

**THE LABOUR FORCE
(INCLUDING REGIONAL ESTIMATES)
NEW SOUTH WALES
NOVEMBER 1986**

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EXPLANATORY NOTES

Introduction

This publication contains estimates relating to persons in the civilian labour force and to persons not in the labour force for New South Wales and regions of New South Wales. The estimates have been derived from the labour force survey component of the monthly population survey, which is conducted on a sample basis throughout Australia.

2. Statistics similar to those contained in Tables 1, 8, 9, 11 and 14 of this publication are published each month, as they become available, in Monthly Summary of Statistics, New South Wales (1305.1) which is available, on request, from this Office. Other data contained in this publication are also available each month (except for (a) the occupation, industry and status of worker details for employed persons, which are available only on a quarterly basis; and (b) regional estimates, which although available each month will be released only on a quarterly basis). In addition, other unpublished data may be available. These data, if required each month as they become available, may be obtained from this Office.

The monthly population survey

3. This survey consists of the labour force survey and, in most months, one or more supplementary survey topics. From February 1978, the survey has been conducted each month. Previously, the survey was conducted in February, May, August and November of each year. The information is obtained from the occupants of selected dwellings by carefully chosen and specially trained interviewers. The interviews are generally conducted during the two weeks beginning on the Monday between the 6th and 12th of each month. The information obtained relates to the week before the interview (i.e. the survey week).

Survey sample

4. The monthly population survey is based on a multi-stage area sample of private dwellings (houses, flats, etc.) and non-private dwellings (hotels, motels, etc.) and covers about one-half of one per cent of the population of New South Wales. The survey sample is reselected after each quinquennial Census of Population and Housing. The reselected sample of dwellings based on 1981 Census of Population and Housing results was introduced in the October 1982 survey. Information on sample design and selection is given in the Technical Note in The Labour Force, Australia, 1981 (6204.0).

Population benchmarks

5. Labour force survey estimates of persons employed, unemployed and not in the labour force

shown in this publication for New South Wales, Sydney Statistical Division and Balance of New South Wales are calculated in such a way as to add up to the independently estimated distribution of the population aged 15 and over by age and sex. This procedure compensates for underenumeration in the survey and leads to more reliable estimates. The independent population statistics (benchmarks) are the latest available estimates at the time the labour force survey is conducted but they usually differ from the official State level population estimates subsequently published in Australian Demographic Statistics (3101.0), because they are necessarily derived from incomplete information about population changes. Regular estimates of population at the regional level are, however, not available. Consequently, the use of benchmarks in estimating the regional data available from this survey is not possible. For this reason, estimates of the civilian population aged 15 and over are not made available at the regional level.

Revision of series

6. Survey estimates are not revised for the usually small amendments of population benchmarks arising from new data on deaths and overseas and internal migration. Revisions are made, however, after each census of population and housing and when population estimation bases are reviewed. Labour force survey estimates back to February 1978 have been recalculated to conform to revised population estimates which take account of the results of the 1981 Census of Population and Housing. Revised estimates back to February 1978, similar to those shown in Table 1, were published in an Appendix to the February 1984 issue of this publication. In addition, following the change in official population estimates to a place of usual residence basis after the 1981 Census of Population and Housing, the population benchmarks used in the derivation of labour force survey estimates are compiled according to place of usual residence. For an explanation of the new conceptual basis of population estimates, see Information Paper - Population Estimates: An Outline of the New Conceptual Basis of ABS Population Estimates (3216.0). To co-ordinate with the new benchmarks, the labour force survey questionnaire was changed in October 1982 to enable identification of each respondent's place of usual residence. The estimates shown in this publication are thus wholly according to place of usual residence. Prior to October 1982, the estimates are based on a combination of place of enumeration and place of usual residence.

7. A revised questionnaire was also introduced for the April 1986 survey. Following the

introduction of this questionnaire, the definition of employed persons has been extended to include persons who worked without pay between 1 and 14 hours per week in a family business or on a farm (i.e. unpaid family helpers). This new definition aligns the Australian labour force concepts with a set of changed international definitions adopted by the International Labour Office at the 13th Conference of Labour Statisticians in October 1982. Previously, such persons who worked 1 to 14 hours, or who had such a job but were not at work, were defined as either unemployed or not in the labour force, depending on whether they were actively looking for work. Details of this change, together with other changes made to the questionnaire, are contained in Information Paper: Questionnaires used in the Labour Force Survey (6232.0). For Table 1, estimates according to the revised definition have been calculated back to January 1985. However, for the other tables, estimates according to the revised definition are only available from the time of introduction of the new questionnaire in April 1986. The changes in definition resulted in employment for March 1986 increasing by 11,400 persons, and unemployment decreasing by 2,600 persons.

Scope

8. The labour force survey includes all persons aged 15 and over, except:

- (a) members of the permanent defence forces;
- (b) certain diplomatic personnel of overseas governments, customarily excluded from census and estimated populations;
- (c) overseas residents in Australia; and
- (d) members of non-Australian defence forces (and their dependants) stationed in Australia.

Definitions

9. The labour force category to which a person is assigned depends on the actual activity undertaken during the survey week (i.e. whether working, looking for work, etc.).

The definitions conform closely to the standard definitions specified by the International Labour Organisation (ILO).

10. Employed persons. These comprise all civilians aged 15 and over who, during the survey week:

- (a) worked for one hour or more for pay, profit, commission or payment in kind (including employees, employers and self-employed persons) in a job or business, or on a farm; or

(b) worked for one hour or more without pay in a family business or on a farm (i.e. unpaid family helpers); or

(c) were employees who had a job but were not at work and were: on paid leave; on leave without pay for less than four weeks up to the end of the survey week; stood down without pay because of bad weather or plant breakdown at their place of employment for less than four weeks up to the end of the survey week; on strike or locked out; on workers' compensation and expected to be returning to their job; or receiving wages or salary while undertaking full-time study; or

(d) were employers, self-employed persons or unpaid family helpers who had a job, business or farm, but were not at work.

11. These employed persons can be classified into:

(a) full-time workers (i.e. those who usually work 35 hours or more a week and others who, although usually part-time workers, worked 35 hours or more during the survey week); and

(b) part-time workers (i.e. those who usually work less than 35 hours a week and who did so during the survey week).

Persons who held more than one job are counted only once - in the job in which they worked most hours during the survey week.

12. Unemployed persons comprise all those aged 15 and over who were not employed during the survey week, and:

(a) had actively looked for full-time or part-time work at any time in the four weeks up to the end of the survey week, and:

i. were available for work in the survey week, or would have been available except for temporary illness (i.e. lasting for less than four weeks to the end of the survey week); or

ii. were waiting to start a new job within four weeks from the end of the survey week and would have started in the survey week if the job had been available then; or

(b) were waiting to be called back to a full-time or part-time job from which they had been stood down without pay for less than four weeks up to the end of the survey week (including the whole of the survey week) for reasons other than bad weather or plant breakdown.

13. Actively looking for work includes writing, telephoning or applying in person to an employer for work; answering a newspaper advertisement for a job; checking factory or Commonwealth Employment Service notice-boards; being registered with the Commonwealth Employment Service; checking or registering with any other employment agency; advertising or tendering for work; and contacting friends or relatives.

Note. The figures shown in this publication for the number of persons unemployed should not be confused with those issued by the Commonwealth Department of Employment and Industrial Relations. These latter figures represent the number of persons registered as unemployed awaiting placement with the Commonwealth Employment Service.

14. The labour force comprises all persons in the scope of the survey who, during the survey week, were employed or unemployed as defined above.

15. Persons not in the labour force are those who, during the survey week, were not in the categories 'employed' or 'unemployed' as defined above. They include persons who were keeping house (unpaid), attending an educational institution (school, university, etc.), retired, voluntarily inactive, permanently unable to work, inmates of institutions (hospitals, gaols, sanatoria, etc.), trainee teachers, members of contemplative religious orders, and persons whose only activity during the survey week was jury service or unpaid voluntary work for a charitable organisation.

16. Duration of unemployment is the period from the time the person began looking for work or was stood down to the end of the survey week. Thus, the survey measures the duration of current spells of unemployment rather than completed spells. Periods of unemployment are recorded in complete weeks and this results in a slight understatement of duration. Mean duration is obtained by dividing the aggregate number of weeks a group has been unemployed by the number of persons in that group. Median duration is the duration which divides unemployed persons into two equal groups, one comprising persons whose duration of unemployment is above the median and the other, persons whose duration is below it.

17. Unemployed persons classified by industry and occupation. Unemployed persons who had worked full-time for two weeks or more in the last two years are classified according to the industry and occupation of their most recent full-time job.

18. Marital status. In the labour force survey, persons are classified as married or not married.

Marital status is determined from information supplied by the respondent about the individual concerned and, where the person was reported as being married, about the living arrangements of persons usually resident in the household. Marital status does not therefore necessarily reflect legal status. Persons are classified as married if they are reported as being married (including de facto) and their spouse was a usual resident of the household at the time of the survey. The 'not-married' category comprises persons who have never married, or are separated, widowed or divorced, as well as those who, although reported as being married, did not have a spouse who usually lived in the household. Persons who live in a de facto relationship but who do not volunteer this information when asked whether they are married are classified as not married. In conjunction with the revision of estimates back to February 1978 to conform to revised population estimates (see Explanatory Note 6), the definition of marital status outlined above was adopted. Consequently, estimates of marital status contained in this publication are not comparable with estimates published before the February 1984 issue of this publication. This revision to the marital status classification was undertaken in two parts. Firstly, for all surveys from February 1978, persons who reported that they were separated were reclassified as not married (previously included as married). Secondly, from June 1983 onwards, in addition to including persons reported as separated, the 'not-married' category includes persons who, although reported as married, did not, at the time of the survey, have a spouse who was a usual resident of the household.

19. Family status. The family relationship of all persons included in the labour force survey is determined each month, except for:

- (a) all persons enumerated in non-private dwellings;
- (b) persons enumerated as visitors to private dwellings; and
- (c) those families enumerated in private dwellings for which it was not possible to obtain information relating to all the usual residents (i.e. families which include a member of the permanent defence forces and families which have one or more of their members away from the usual residence at the time of the survey).

Generally, family status is determined for more than ninety per cent of the civilian population aged 15 and over.

20. A family is defined as consisting of two or more related persons usually resident in the same household at the time of the survey. A family comprises a married couple or a family head (as defined below), together with any persons having any of the following relationships to them:

- (a) sons or daughters of any age, if not married and with no children of their own present;
- (b) other relatives if not accompanied by a spouse, sons or daughters, or parents of their own; or
- (c) any children under the age of 15 who do not have a parent present.

21. A family, as defined, can contain no more than two married persons, and can contain two married persons only if these persons are husband and wife (referred to as married-couple families). Other families are families other than married-couple families and comprise one-parent families or other groups of related persons. The family head of an 'other family' is the parent in the case of a one-parent family or, in the case of other groups of related persons, is generally defined as the eldest person in the family. No family head is defined for a married-couple family. Persons are defined as not a member of a family if they are not related to any other member of the household in which they are living. Dependent children comprise all family members under the age of 15, all family members aged 15 to 19 attending school, and all family members aged 15 to 24 who are full-time students at a tertiary or further educational institution. This differs from the definition used prior to April 1986, as it now includes family members ages 15 to 24 attending tertiary or further educational institutions but excludes those aged 20 who were attending school. A person is considered to be living alone if he or she is the sole member of a household. The term relationship includes relationships by blood, marriage or adoption.

22. Industry classification. The classification of industry is in accordance with the Australian Standard Industrial Classification (ASIC) described in Australian Standard Industrial Classification, Vol. 1 - The Classification (1983 Edition) (1201.0).

23. Occupation classification. Occupation data are presented from August 1986 onwards on the basis of the Australian Standard Classification of Occupations (ASCO), 1986 (1221.0 and 1222.0), and for earlier periods on the basis of the Classification and Classified List of Occupations (CCLO), Revised November 1980. ASCO relies on

the level and specialisation of skill required to satisfactorily perform primary tasks as its classificatory variable and is, therefore, significantly different from the previous classification. Appendix 1 in this publication contains a more detailed explanation of the concepts and structure underlying this classification.

A matrix of the two classifications at the broadest classification level (Major Group), containing data for N.S.W., is also given in Appendix 1. A similar table with data for Australia was published in the August 1986 issue of this publication. The estimates contained in the matrix have been derived from the May 1986 labour force survey. The responses to questions on the occupations of employed persons were coded to both ASCO and CCLO classifications and the matrix was produced by cross-classifying ASCO Major Groups by CCLO Major Groups. In addition to the Major Groups tables for the States and Australia, the ABS has produced further tables for Australia showing ASCO (Major Groups) by CCLO (Major Groups) by sex, ASCO (Major Groups) by CCLO (Major Groups) by age and ASCO (Minor Groups) by CCLO (Minor Groups). These tables are available on request.

Regions of New South Wales

24. The regions used in this publication are standard ABS Statistical Divisions, Subdivisions or Districts (see map inside back cover and Appendix 2 for a list of local government areas in each of these regions), or combinations of these, and do not necessarily correspond with regions adopted by other government authorities. The regions were determined in consultation with major users of the estimates, taking into account the constraints imposed by the structure of the sample design and the need to present reliable statistics (i.e. those not subject to high sampling variability). Two sets of regions are used to present the results. The twelve regions used in Table 13 and Tables 16 to 27 provide summary estimates only, while the five major regions used in Tables 28 to 37 allow the presentation of more detailed estimates. While further unpublished details may be available for the regions adopted in this publication, estimates for different regions will not be provided. The Sydney Statistical Division is predominantly urban in character - and its boundary was re-delineated in 1976 to embrace the area expected to contain the urban development of Sydney (and associated smaller urban centres) for a period of at least twenty years. This area covers the same area as the 'Sydney Region', as delineated by the State Planning Authority (now the Department of Environment and Planning) in its publication Sydney Region, 1970-2000 A.D., Outline Plan.

Reliability of the estimates

25. Since the estimates in this publication are based on information obtained from occupants of a sample of dwellings, they, and the movements derived from them, may differ from figures that would have been obtained if the information had been collected from occupants of all dwellings (using the same questionnaire and interviewing procedures). One measure of the likely difference is given by the standard error, which indicates the extent to which an estimate might have varied by chance because only a sample of dwellings was included in the survey. In addition, as noted in Explanatory Note 5, the use of benchmarks in the compilation of regional estimates is not possible. For this reason, users should note that regional estimates may be more volatile than corresponding State estimates and thus should not be regarded as reliable indicators of short term (monthly) movements. A Technical Note, showing the likely standard errors relating to sample estimates, is shown at page 66.

26. Non-sampling errors may also affect the reliability of the estimates. The Technical Note also gives information on this source of error.

Related publications

27. Users may also wish to refer to the following related publications which are available on request:

Regional Statistics, New South Wales, 1986
(1304.1)

Information Paper on the Sources of Labour Statistics (6101.1)

A Guide to Labour Statistics (6102.0)

The Labour Force, Australia (Preliminary Estimates) (6202.0) issued monthly

The Labour Force, Australia (6203.0) issued monthly

The Labour Force, Australia, 1981 (6204.0)
Labour Statistics, Australia, 1985 (6101.0)
issued annually

Information Paper: Questionnaires used in the Labour Force Survey (6232.0)

Employment, Underemployment and Unemployment, Australia, 1966-1983 (6246.0)

Employed Wage and Salary Earners, Australia
(6248.0) issued quarterly

Information Paper: Release of Regional Labour Force Statistics (6262.0)

Information Paper: Comparison of Employment Estimates from the Labour Force Survey and the Survey of Employment and Earnings
(6263.0)

28. In addition to the regular demographic and labour force characteristics which are contained in some of the above publications, supplementary and special surveys of particular aspects of the labour force and of other subjects are carried out from time to time. The results of these surveys are published separately. A complete list of these survey topics and their related publications is contained in Information Paper: Population Surveys, 1960 to 1985 (1115.1) which is available from this Office on request. A list of the more recent releases on labour force and related topics is also contained in The Labour Force, Australia (6203.0) each month. Copies of publications containing supplementary and special survey information are available on request. These may include summary estimates for the regions used in this publication.

29. A list of the complete range of publications available from the ABS can be obtained from any ABS Office. Access to a wide range of ABS statistics is also available through the VIATEL videotex system and on AUSSTATS, ABS' on line service through CSIRONET. Further information about these services can be obtained from the Sydney ABS Information Service on (02) 268 4611, or from any ABS Office.

30. In some cases, the ABS can also make available information which is not published (see Explanatory Notes 2 and 24).

Symbols and other usages

n.a. Not available

n.e.c. Not elsewhere classified

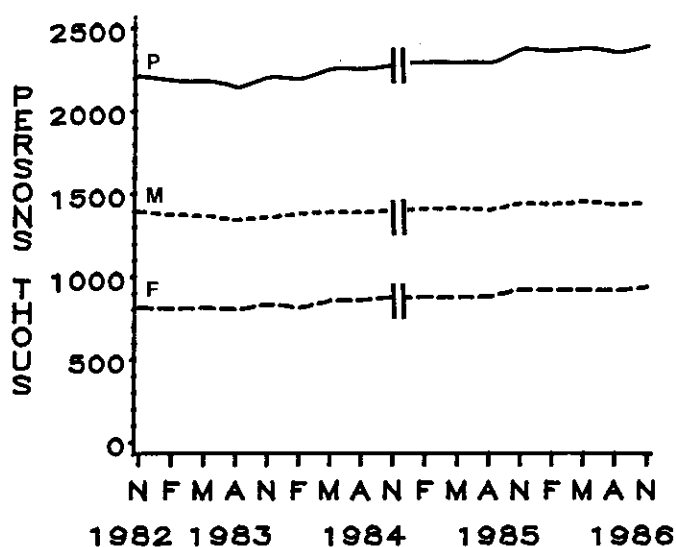
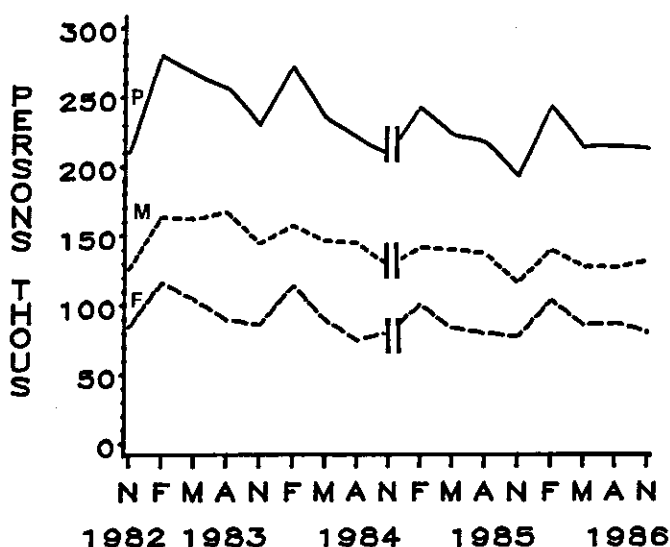
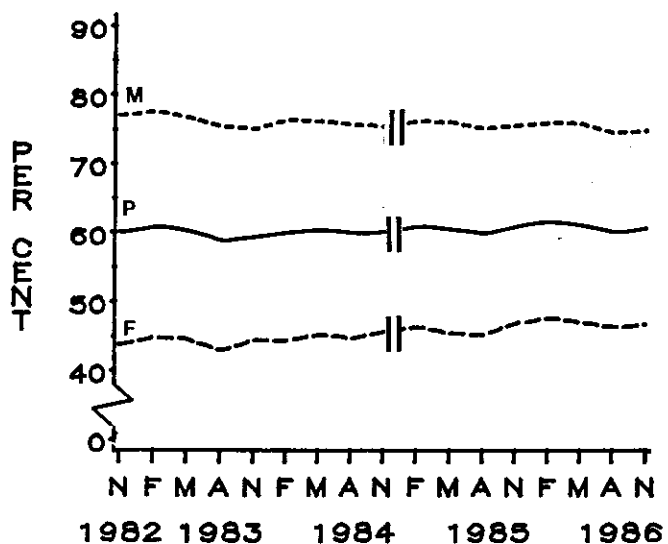
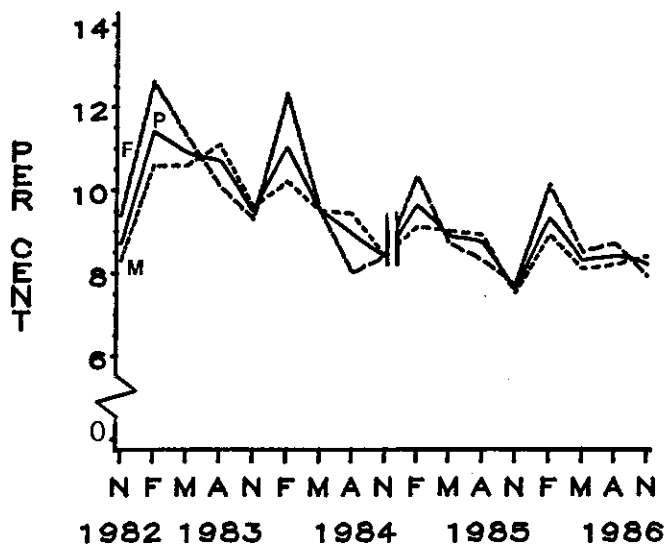
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* Subject to sampling variability too high for most practical purposes (see Technical Note 5).

31. Figures have been rounded and discrepancies may occur between sums of the component items and the totals shown.

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DEPUTY COMMONWEALTH STATISTICIAN

DIAGRAM 1: NEW SOUTH WALES**EMPLOYED PERSONS****UNEMPLOYED PERSONS****PARTICIPATION RATE****UNEMPLOYMENT RATE**

Note: Estimates following the break in lines are based on the revised definition of employed persons. See Explanatory Note 7.

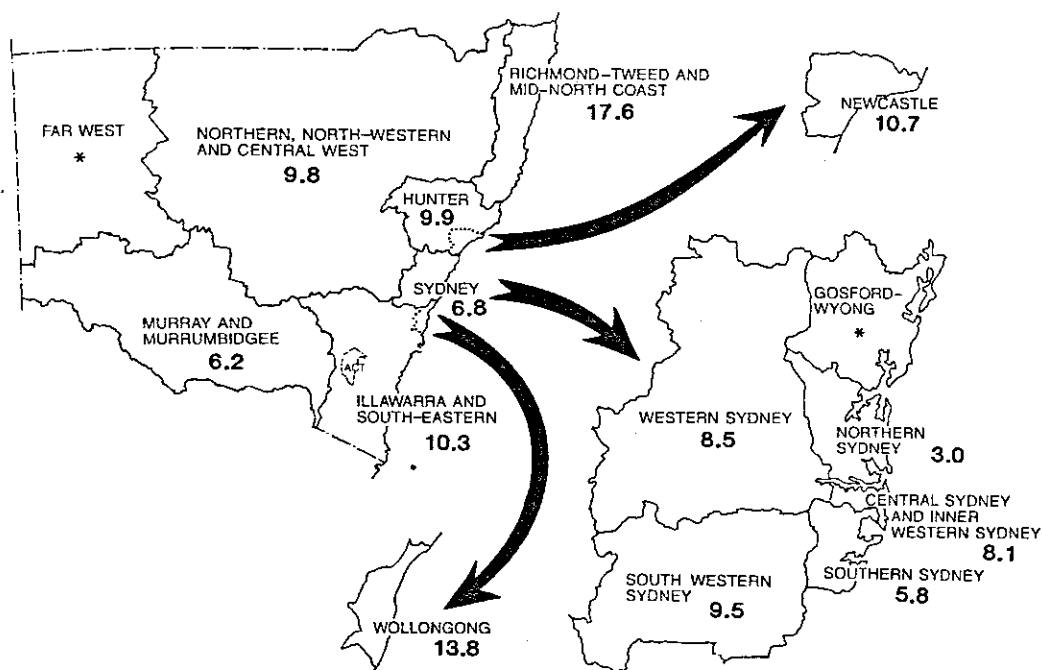
NEW SOUTH WALES

- In November 1986, there were an estimated 2,591,700 persons (1,573,800 males and 1,017,900 females) in the civilian labour force in New South Wales, of whom 2,379,700 (1,441,900 males and 937,800 females) were employed and 212,100 (131,900 males and 80,200 females) were unemployed (see Table 1).
- In November 1986, the labour force participation rate was 60.5 per cent (males 74.7, married females 47.1 and all females 46.7) and the unemployment rate was 8.2 per cent (males 8.4, married females 5.0 and all females 7.9) (see Table 1).
- During the quarter August to November 1986, there was a significant increase (35,300 persons) in the number of persons employed in New South Wales. The November 1986 estimates of 212,100 unemployed persons and an unemployment rate of 8.2 per cent were little different to those in August 1986 of 214,100 unemployed persons and an unemployment rate of 8.4 per cent. (See Table 1.)
- From November 1985 to November 1986, there was a significant increase in the number of unemployed persons (from 193,200 persons in November 1985 to 212,100 persons in November 1986) and in the unemployment rate (from 7.6 per cent in November 1985 to 8.2 per cent in November 1986). There was an apparent increase in the number of persons employed over this period. (See Table 1.)

NEW SOUTH WALES (continued)

- The unemployment rate for persons aged 15 to 19 was 19.5 per cent in November 1986 which was little different to the unemployment rate for August 1986 of 20.0 per cent (see Table 9).
- The mean duration of unemployment was 63.1 weeks in November 1986 compared with 59.2 weeks in August 1986 and 56.1 weeks in November 1985 (see Table 11).
- Since February 1982, the unemployment rate for persons born in Australia has remained consistently below that for persons born outside Australia. In November 1986 the unemployment rate for persons born in Australia was 7.7 per cent and for persons born outside Australia 9.5 per cent. (See Table 12.)

**DIAGRAM 2: UNEMPLOYMENT RATES, REGIONS OF
NEW SOUTH WALES, NOVEMBER 1986**
(per cent)



REGIONS OF NEW SOUTH WALES (Note: Because of the estimation procedures adopted (and the effects of certain aspects of the sample design), estimates for regions other than Sydney Statistical Division and the Balance of New South Wales may be subject to some volatility. As a result, care should be taken when interpreting estimates over short periods - see Explanatory Note 25.)

- During the quarter ending November 1986, the combined Richmond-Tweed and Mid-North Coast Statistical Divisions recorded the highest unemployment rate in the State (peaking at 18.5 per cent in October). Since January 1985, this region has consistently recorded the highest unemployment rate in N.S.W. The region which recorded the next highest unemployment rate was the Wollongong Statistical District (peaking at 16.2 per cent in September). The Northern Sydney Subdivision continued to record the lowest unemployment rate. The November 1986 estimate for this region of 3.0 per cent is the lowest unemployment rate recorded since regional statistics were first released in October 1982. (See Table 13.)
- From August 1986 to November 1986, the South-Western Sydney Subdivision recorded a significant decrease in the number of persons employed, while a significant increase in the number of persons employed was recorded in New South Wales outside the Sydney Statistical Division. During the same period, a significant decrease in the number of persons unemployed was recorded in the Northern Sydney Subdivision. (See tables 16 to 27.)
- From November 1985 to November 1986, there was little difference in the number of unemployed persons in the Sydney Statistical Division, but there was a significant increase in the number of unemployed persons in the Balance of N.S.W. The combined Richmond-Tweed and Mid-North Coast Statistical Divisions recorded the largest increase. (See Tables 16 to 27.)

TABLE 1. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER, N.S.W.

Month	Employed		Unemployed		Labour force ('000)	Not in labour force ('000)	Civilian popu- lation aged 15 and over ('000)	Unemp- loyment rate (a) (per cent)	Partici- pation rate (b) (per cent)
	Full- time workers ('000)	Total ('000)	Looking for full- time work ('000)	Total ('000)					
MALES									
1982: November	1,305.4	1,395.3	122.1	126.2	1,521.5	455.7	1,977.2	8.3	77.0
1983: November	1,270.3	1,360.2	138.0	144.8	1,505.0	502.4	2,007.4	9.6	75.0
1984: November	1,313.8	1,400.6	122.6	128.6	1,529.2	502.7	2,031.9	8.4	75.3
1985: Sept. (c)	1,344.2	1,430.1	123.5	130.1	1,560.2	495.1	2,055.3	8.3	75.9
October	1,329.8	1,426.4	110.8	114.2	1,540.6	518.1	2,058.7	7.4	74.8
November	1,342.8	1,439.8	109.0	116.1	1,555.8	506.1	2,061.9	7.5	75.5
December	1,362.0	1,442.7	114.7	124.4	1,567.2	498.0	2,065.1	7.9	75.9
1986: January	1,352.6	1,433.2	124.8	135.7	1,568.9	500.3	2,069.2	8.6	75.8
February	1,356.1	1,433.8	129.3	139.6	1,573.5	499.6	2,073.0	8.9	75.9
March	1,361.4	1,449.7	119.6	130.5	1,580.2	496.7	2,076.9	8.3	76.1
April	1,347.2	1,449.1	119.5	128.4	1,577.5	502.5	2,080.0	8.1	75.8
May	1,353.5	1,450.5	118.4	127.4	1,577.9	505.5	2,083.4	8.1	75.7
June	1,359.9	1,455.2	114.2	122.8	1,578.0	508.7	2,086.7	7.8	75.6
July	1,348.4	1,446.0	118.8	126.2	1,572.1	518.9	2,091.0	8.0	75.2
August	1,337.0	1,430.4	118.1	127.1	1,557.5	537.2	2,094.7	8.2	74.4
September	1,358.8	1,449.9	122.8	131.6	1,581.5	517.0	2,098.5	8.3	75.4
October	1,353.8	1,445.7	120.6	127.9	1,573.5	529.4	2,102.9	8.1	74.8
November	1,350.2	1,441.9	123.2	131.9	1,573.8	533.5	2,107.3	8.4	74.7
MARRIED FEMALES									
1982: November	280.2	488.4	21.2	32.8	521.2	699.9	1,221.1	6.3	42.7
1983: November	274.9	480.4	19.3	31.5	511.9	702.1	1,214.0	6.2	42.2
1984: November	287.5	511.6	17.8	28.6	540.2	686.0	1,226.1	5.3	44.1
1985: Sept. (c)	299.0	527.4	20.1	32.7	560.1	681.7	1,241.8	5.8	45.1
October	293.8	532.3	18.8	31.2	563.5	677.0	1,240.5	5.5	45.4
November	301.5	546.0	19.8	32.7	578.8	663.9	1,242.7	5.7	46.6
December	302.3	538.6	19.7	31.4	570.1	671.3	1,241.4	5.5	45.9
1986: January	296.5	513.0	21.9	29.1	542.1	707.1	1,249.2	5.4	43.4
February	314.3	541.7	25.3	39.2	581.0	664.8	1,245.8	6.8	46.6
March	315.7	553.0	24.2	38.3	591.4	663.8	1,255.1	6.5	47.1
April	316.9	556.8	22.7	35.9	592.7	664.9	1,257.6	6.1	47.1
May	315.4	554.8	19.6	33.4	588.2	674.6	1,262.8	5.7	46.6
June	309.1	557.0	19.5	34.3	591.4	685.0	1,276.3	5.8	46.3
July	308.9	564.3	22.1	34.6	599.0	671.2	1,270.2	5.8	47.2
August	305.5	552.3	19.7	32.6	584.9	687.0	1,271.9	5.6	46.0
September	312.8	560.5	21.7	36.6	597.1	677.6	1,274.7	6.1	46.8
October	308.2	562.4	21.8	34.7	597.2	673.3	1,270.5	5.8	47.0
November	304.1	568.6	19.2	29.9	598.5	673.4	1,271.9	5.0	47.1

For footnotes, see end of table.

TABLE 1. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER, N.S.W. (continued)

Month	Employed		Unemployed		Labour force ('000)	Not in labour force ('000)	Civilian population aged 15 and over ('000)	Unemployment rate (a) (per cent)	Participation rate (b) (per cent)
	Full-time workers ('000)	Total ('000)	Looking for full-time work ('000)	Total ('000)					
ALL FEMALES									
1982: November	537.0	814.4	64.5	84.6	899.0	1,152.3	2,051.3	9.4	43.8
1983: November	544.2	837.6	65.1	85.9	923.5	1,157.5	2,081.0	9.3	44.4
1984: November	572.1	878.2	59.7	80.6	958.9	1,145.9	2,104.8	8.4	45.6
1985: Sept. (c)	586.8	902.8	61.3	86.6	989.4	1,139.7	2,129.1	8.8	46.5
October	575.6	900.7	52.7	73.4	974.2	1,158.1	2,132.3	7.5	45.7
November	590.6	922.8	54.3	77.1	999.9	1,135.7	2,135.6	7.7	46.8
December	600.4	920.4	65.6	89.6	1,010.0	1,129.0	2,138.9	8.9	47.2
1986: January	590.4	884.1	75.1	93.0	977.1	1,165.5	2,142.7	9.5	45.6
February	611.9	919.6	78.8	103.0	1,022.6	1,123.7	2,146.3	10.1	47.6
March	605.1	933.5	71.1	98.9	1,032.4	1,117.6	2,150.0	9.6	48.0
April	601.4	936.4	68.8	94.0	1,030.4	1,122.7	2,153.2	9.1	47.9
May	599.2	924.2	61.0	86.1	1,010.3	1,146.0	2,156.4	8.5	46.9
June	595.0	927.9	59.7	84.9	1,012.8	1,146.8	2,159.6	8.4	46.9
July	590.9	931.5	65.3	88.4	1,019.9	1,143.9	2,163.8	8.7	47.1
August	583.2	914.0	63.3	86.9	1,000.9	1,166.5	2,167.5	8.7	46.2
September	590.2	922.3	67.4	95.8	1,018.2	1,153.0	2,171.1	9.4	46.9
October	584.9	929.1	63.4	86.4	1,015.5	1,159.9	2,175.4	8.5	46.7
November	588.8	937.8	59.7	80.2	1,017.9	1,161.7	2,179.6	7.9	46.7
PERSONS									
1982: November	1,842.4	2,209.7	186.6	210.8	2,420.5	1,608.0	4,028.5	8.7	60.1
1983: November	1,814.5	2,197.8	203.1	230.7	2,428.5	1,659.9	4,088.4	9.5	59.4
1984: November	1,885.9	2,278.8	182.3	209.2	2,488.1	1,648.6	4,136.7	8.4	60.1
1985: Sept. (c)	1,930.9	2,333.0	184.8	216.7	2,549.7	1,634.8	4,184.4	8.5	60.9
October	1,905.5	2,327.1	163.5	187.7	2,514.8	1,676.2	4,191.0	7.5	60.0
November	1,933.4	2,362.6	163.3	193.2	2,555.7	1,641.8	4,197.5	7.6	60.9
December	1,962.4	2,363.1	180.2	214.0	2,577.1	1,626.9	4,204.0	8.3	61.3
1986: January	1,943.0	2,317.3	199.9	228.7	2,546.0	1,665.9	4,211.8	9.0	60.4
February	1,968.0	2,353.4	208.1	242.6	2,596.1	1,623.3	4,219.4	9.3	61.5
March	1,966.5	2,383.2	190.7	229.4	2,612.6	1,614.3	4,226.9	8.8	61.8
April	1,948.5	2,385.5	188.4	222.4	2,607.9	1,625.3	4,233.2	8.5	61.6
May	1,952.7	2,374.7	179.3	213.6	2,588.2	1,651.5	4,239.8	8.3	61.0
June	1,954.9	2,383.1	173.9	207.7	2,590.8	1,655.5	4,246.3	8.0	61.0
July	1,939.3	2,377.4	184.1	214.6	2,592.0	1,662.8	4,254.8	8.3	60.9
August	1,920.2	2,344.4	181.4	214.1	2,558.5	1,703.7	4,262.2	8.4	60.0
September	1,949.0	2,372.2	190.2	227.5	2,599.7	1,669.9	4,269.6	8.7	60.9
October	1,938.6	2,374.7	184.1	214.3	2,589.0	1,689.2	4,278.2	8.3	60.5
November	1,939.0	2,379.7	182.9	212.1	2,591.7	1,695.2	4,286.9	8.2	60.5

(a) The number of unemployed in each group as a percentage of the labour force in the same group.

(b) The labour force in each group as a percentage of the civilian population aged 15 and over in the same group. (c) Estimates from September 1985 are based on the revised definition of employed persons.

See Explanatory Note 7.

TABLE 2. FAMILY STATUS AND LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER (a),
N.S.W., NOVEMBER 1986

Family status	Employed		Unemployed		Labour force ('000)	Not in labour force ('000)	Civilian popu- lation aged 15 and over ('000)	Unemp- loyment rate(b) (per cent)	Partici- pation rate(c) (per cent)
	Full- time workers ('000)	Total ('000)	Looking for work ('000)	Total ('000)					
MALES									
Member of a family	1,125.7	1,196.2	92.3	99.7	1,295.9	409.5	1,705.4	7.7	76.0
Husband	878.7	914.5	50.1	53.2	967.7	265.3	1,232.9	5.5	78.5
With children aged 0-14 present	497.1	511.9	32.8	32.8	544.7	20.9	565.5	6.0	96.3
Without children aged 0-14 present	381.5	402.6	17.3	20.4	423.0	244.4	667.4	4.8	63.4
Not-married family head	21.8	22.9	*	*	25.8	13.2	39.0	*	66.2
With children aged 0-14 present	6.9	7.6	*	*	8.7	2.2	10.9	*	79.5
Without children aged 0-14 present	14.9	15.4	*	*	17.2	10.9	28.1	*	61.1
Full-time student aged 15-24 (d)	3.9	26.9	*	4.4	31.3	99.3	130.7	14.2	24.0
Other child (e) of family head	202.9	212.8	34.5	35.4	248.3	23.1	271.4	14.3	91.5
Other relative of family head	18.3	19.1	*	3.8	22.8	8.6	31.4	16.6	72.7
Not a member of a family	175.3	190.0	22.5	22.9	212.9	68.0	280.9	10.7	75.8
Living alone	81.9	88.8	9.2	9.6	98.4	48.3	146.7	9.8	67.1
Not living alone	93.5	101.2	13.3	13.3	114.5	19.7	134.2	11.6	85.3
Total	1,301.0	1,386.2	114.8	122.6	1,508.8	477.5	1,986.3	8.1	76.0
FEMALES									
Member of a family	450.5	771.1	44.9	62.8	833.9	872.3	1,706.2	7.5	48.9
Wife	292.5	550.2	16.6	26.7	576.9	632.9	1,209.8	4.6	47.7
With children aged 0-14 present	119.5	277.3	7.4	15.4	292.7	258.0	550.7	5.3	53.2
Without children aged 0-14 present	173.0	272.9	9.3	11.2	284.2	374.9	659.1	4.0	43.1
Not-married family head	38.2	55.0	7.1	8.8	63.9	101.0	164.9	13.8	38.7
With children aged 0-14 present	19.9	31.6	4.0	5.7	37.4	52.6	89.9	15.3	41.6
Without children aged 0-14 present	18.3	23.4	*	*	26.5	48.5	75.0	*	35.3
Full-time student aged 15-24 (d)	*	31.4	*	8.2	39.6	82.6	122.2	20.8	32.4
Other child (e) of family head	108.0	120.7	17.3	18.0	138.7	19.5	158.2	13.0	87.7
Other relative of family head	11.2	13.8	*	*	14.9	36.2	51.1	*	29.2
Not a member of a family	113.4	132.4	9.9	11.2	143.5	181.0	324.6	7.8	44.2
Living alone	46.2	56.0	3.8	4.4	60.4	165.2	225.6	7.3	26.8
Not living alone	67.2	76.4	6.1	6.8	83.2	15.8	99.0	8.1	84.0
Total	563.9	903.5	54.8	74.0	977.5	1,053.3	2,030.8	7.6	48.1
PERSONS									
Member of a family	1,576.2	1,967.3	137.2	162.6	2,129.9	1,281.8	3,411.7	7.6	62.4
Husband or wife	1,171.1	1,464.7	66.7	79.9	1,544.5	898.2	2,442.7	5.2	63.2
With children aged 0-14 present	616.6	789.1	40.2	48.2	837.4	278.9	1,116.2	5.8	75.0
Without children aged 0-14 present	554.5	675.5	26.5	31.6	707.2	619.3	1,326.5	4.5	53.3
With dependent children present	713.6	912.3	43.7	53.1	965.4	320.9	1,286.3	5.5	75.1
Without dependent children present	457.5	552.4	23.0	26.7	579.1	577.3	1,156.4	4.6	50.1
Not-married family head	60.1	78.0	9.6	11.7	89.7	114.2	203.9	13.1	44.0
With children aged 0-14 present	26.8	39.2	4.9	6.8	46.0	54.8	100.8	14.8	45.7
Without children aged 0-14 present	33.2	38.8	4.7	4.9	43.6	59.4	103.1	11.2	42.3
With dependent children present	35.2	49.6	7.3	9.3	58.8	61.5	120.3	15.7	48.9
Without dependent children present	24.9	28.4	*	*	30.8	52.7	83.6	*	36.9
Full-time student aged 15-24 (d)	4.6	58.3	4.5	12.7	71.0	182.0	252.9	17.9	28.1
Other child (e) of family head	310.9	333.5	51.8	53.4	387.0	42.7	429.6	13.8	90.1
Other relative of family head	29.5	32.9	4.6	4.9	37.7	44.8	82.5	13.0	45.7
Not a member of a family	288.7	322.4	32.3	34.0	356.4	249.0	605.4	9.6	58.9
Living alone	128.1	144.8	13.0	14.0	158.8	213.5	372.3	8.8	42.7
Not living alone	160.7	177.6	19.4	20.0	197.6	35.5	233.2	10.1	84.8
Total	1,864.9	2,289.7	169.6	196.6	2,486.3	1,530.8	4,017.1	7.9	61.9

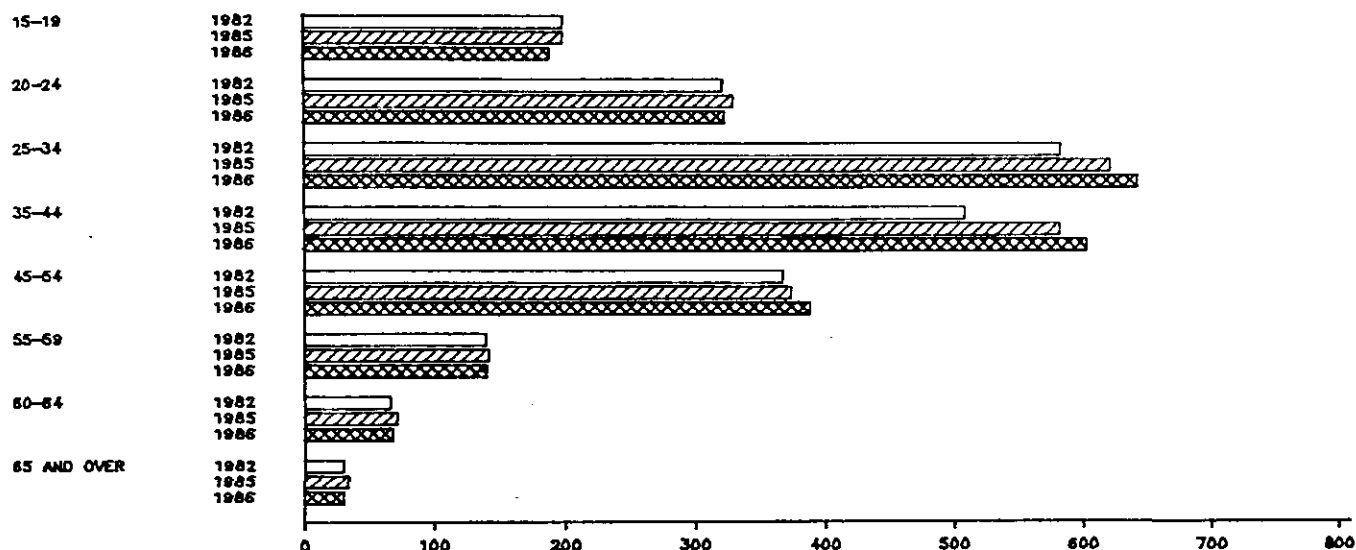
(a) Civilians who were residents of private dwellings where family status was determined. (b) See footnote (a), Table 1. (c) See footnote (b), Table 1. (d) Excludes persons aged 20-24 attending school. (e) Aged 15 and over.

DIAGRAM 3: EMPLOYED PERSONS, N.S.W., NOVEMBER

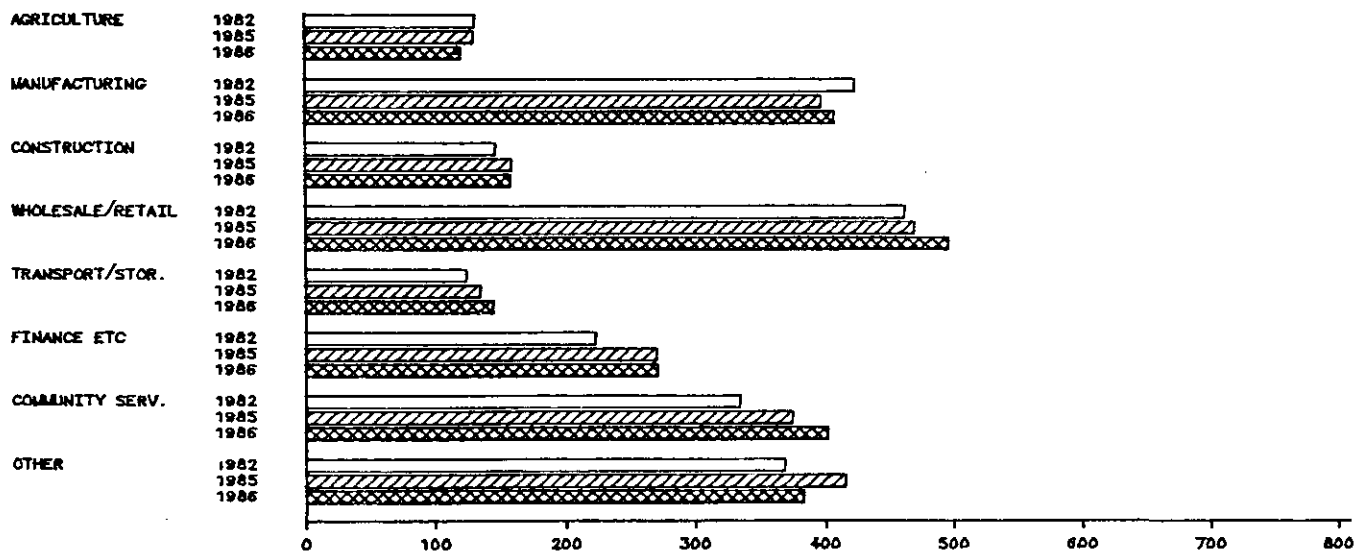
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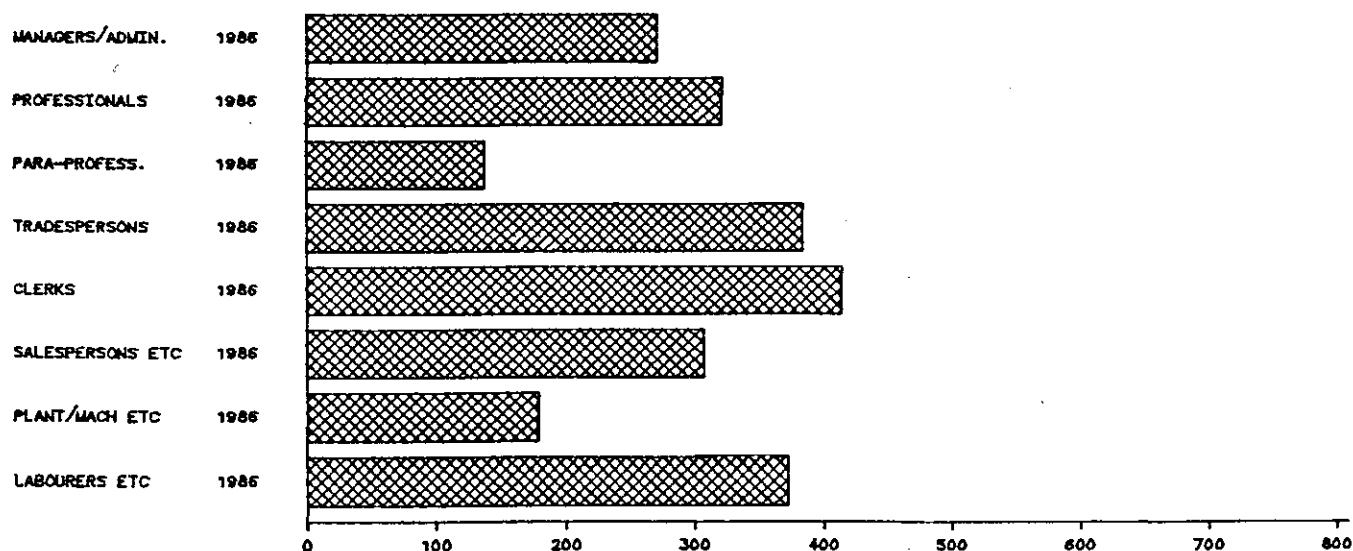
AGE (SEE TABLE 3)



INDUSTRY (SEE TABLE 4)



OCCUPATION (SEE TABLE 5B)



Notes 1: Estimates from April 1986 are based on the revised definition of employed persons. See Explanatory Note 7.

2: Occupation is classified in accordance with the Australian Standard Classification of Occupations (ASCO).

See Explanatory Note 23.

TABLE 3. EMPLOYED PERSONS : AGE GROUP, N.S.W.
('000)

Month	Age group (years)								Total
	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65 and over	
MALES									
1982: November	108.3	182.2	369.5	319.1	241.0	98.8	52.7	23.8	1,395.3
1983: November	90.5	170.7	376.7	324.0	236.3	97.8	43.6	20.6	1,360.2
1984: November	98.8	167.8	383.4	338.0	238.9	101.9	50.9	20.9	1,400.6
1985: September	107.8	177.7	383.9	352.0	237.1	95.1	52.2	23.1	1,428.8
October	103.7	175.4	382.5	350.9	236.3	97.3	52.1	23.4	1,421.6
November	102.6	179.1	380.7	354.9	237.9	99.6	55.3	24.7	1,434.8
1986: August (a)	101.4	172.4	391.3	356.4	240.4	97.7	50.0	20.7	1,430.4
September	103.6	174.5	392.8	361.2	245.0	100.0	50.6	22.1	1,449.9
October	99.9	173.8	392.1	361.2	245.2	98.5	52.6	22.3	1,445.7
November	95.3	175.5	391.8	363.3	242.7	98.6	52.6	22.1	1,441.9
MARRIED FEMALES									
1982: November	*	47.0	146.0	156.0	99.4	26.5	7.1	*	488.4
1983: November	*	40.9	144.0	153.7	100.6	26.7	7.7	4.0	480.4
1984: November	*	43.0	150.3	168.7	106.5	28.7	8.6	4.2	511.6
1985: September	*	38.4	156.2	181.2	100.7	30.1	8.8	5.1	522.8
October	*	40.2	156.7	181.6	101.0	27.1	11.0	4.6	524.4
November	3.7	42.4	161.7	184.3	105.0	27.8	10.2	4.4	539.5
1986: August (a)	*	39.9	164.8	189.0	115.4	27.8	9.4	3.8	552.3
September	*	42.7	166.4	190.6	117.1	25.4	10.8	4.4	560.5
October	*	39.0	170.0	193.4	117.0	28.1	8.0	4.6	562.4
November	*	42.9	165.4	196.4	118.8	30.3	9.1	3.8	568.6
ALL FEMALES									
1982: November	89.6	138.3	212.6	188.8	125.3	39.8	13.8	6.1	814.4
1983: November	89.8	150.3	213.7	194.8	129.7	39.0	13.1	7.1	837.6
1984: November	90.8	146.1	232.5	208.6	134.8	40.7	16.4	8.3	878.2
1985: September	95.0	150.0	232.4	218.5	131.5	43.2	14.8	10.2	895.6
October	93.7	146.8	231.7	222.6	130.9	39.8	16.0	9.7	891.2
November	95.2	149.4	241.0	226.5	134.9	41.1	16.2	9.3	913.4
1986: August (a)	92.2	144.9	244.6	232.0	139.4	37.9	15.4	7.6	914.0
September	95.7	145.4	245.7	232.7	141.9	35.1	17.6	8.2	922.3
October	89.6	145.4	253.8	237.5	141.7	38.5	14.1	8.5	929.1
November	92.1	146.5	251.2	239.0	144.9	40.4	15.5	8.3	937.8
PERSONS									
1982: November	198.0	320.5	582.1	507.9	366.2	138.6	66.6	29.9	2,209.7
1983: November	180.3	320.9	590.4	518.9	366.0	136.8	56.7	27.7	2,197.8
1984: November	189.7	313.9	615.9	546.6	373.7	142.5	67.4	29.2	2,278.8
1985: September	202.8	327.7	616.3	570.5	368.6	138.3	67.0	33.3	2,324.4
October	197.4	322.2	614.2	573.6	367.2	137.1	68.1	33.0	2,312.9
November	197.8	328.6	621.7	581.4	372.8	140.7	71.4	33.9	2,348.2
1986: August (a)	193.6	317.3	635.9	588.4	379.9	135.6	65.4	28.3	2,344.4
September	199.4	319.9	638.4	594.0	386.9	135.0	68.2	30.4	2,372.2
October	189.5	319.1	645.9	598.8	387.0	137.0	66.7	30.8	2,374.7
November	187.3	321.9	643.0	602.3	387.6	139.0	68.1	30.4	2,379.7

(a) Estimates from August 1986 are based on the revised definition of employed persons. See Explanatory Note 7.

TABLE 4. EMPLOYED PERSONS (a) : INDUSTRY DIVISION, N.S.W.
('000)

Month	Agri- culture, forestry, fishing and hunting	Manu- factur- ing	Con- struct- ion	Whole- sale and retail trade	Trans- port and storage	Finance, etc.	Community services (b)	Other Indus- tries (c)	Total
MALES									
1982: November	96.2	321.1	131.5	261.7	100.2	116.3	120.9	247.5	1,395.3
1983: November	93.1	301.0	116.6	245.4	102.0	117.6	127.3	257.3	1,360.2
1984: November	90.2	313.6	135.1	246.2	109.0	119.1	142.5	245.0	1,400.6
1985: August	86.4	270.7	137.6	262.1	119.1	137.4	130.5	254.0	1,397.7
November	95.4	293.3	141.5	267.9	108.9	138.5	124.0	265.2	1,434.8
1986: February	89.7	302.6	135.3	275.4	107.6	143.0	120.3	258.4	1,432.2
May (d)	91.1	309.7	140.3	280.7	107.9	138.0	130.4	252.3	1,450.5
August	78.7	297.8	141.0	277.1	117.9	133.6	141.4	243.0	1,430.4
November	88.5	297.7	139.4	272.1	118.7	136.3	146.2	243.0	1,441.9
FEMALES									
1982: November	34.5	101.6	14.7	200.4	23.5	106.4	213.0	120.4	814.4
1983: November	24.8	112.8	13.8	191.4	19.3	118.7	217.6	139.2	837.6
1984: November	27.1	102.5	16.1	208.4	23.0	120.1	248.3	132.9	878.2
1985: August	26.3	101.0	18.5	197.3	25.5	128.6	231.0	141.7	869.8
November	34.1	103.0	16.6	201.7	25.5	132.0	250.2	150.3	913.4
1986: February	32.4	112.6	15.2	202.2	22.2	127.9	246.9	149.8	909.2
May (d)	35.9	106.9	19.2	215.6	24.5	131.9	240.5	149.7	924.2
August	30.4	111.4	20.3	213.5	25.9	130.4	240.5	141.6	914.0
November	31.4	109.2	18.1	223.2	25.5	135.1	255.2	140.0	937.8
PERSONS									
1982: November	130.7	422.6	146.2	462.1	123.8	222.7	333.9	367.9	2,209.7
1983: November	117.9	413.8	130.4	436.8	121.2	236.3	344.8	396.5	2,197.8
1984: November	117.2	416.1	151.2	454.6	132.0	239.2	390.7	377.9	2,278.8
1985: August	112.7	371.6	156.0	459.4	144.6	266.0	361.5	395.7	2,267.6
November	129.5	396.3	158.1	469.5	134.5	270.5	364.2	415.5	2,348.2
1986: February	122.1	415.2	150.5	477.6	129.8	270.8	367.2	408.2	2,341.4
May (d)	127.0	416.6	159.5	496.3	132.4	270.0	370.9	402.1	2,374.7
August	109.1	409.2	161.2	490.6	143.8	263.9	381.9	384.6	2,344.4
November	119.9	406.8	157.5	495.3	144.2	271.4	401.4	383.0	2,379.7

(a) Aged 15 and over. (b) Includes Education, Health Services, Law and Order, and Religious and Social Welfare Services. (c) Comprises Mining, Electricity, Gas and Water, Communication, Public Administration and Defence, and Recreation, Personal, and Other Services. (d) Estimates from May 1986 are based on the revised definition of employed persons. See Explanatory Note 7.

TABLE 5A. EMPLOYED PERSONS (a) : MAJOR OCCUPATION GROUP (b), N.S.W., NOVEMBER 1982 TO MAY 1986 ('000)

Month	Profess- ional, technical, etc.	Adminis- trative, executive, manager- ial and clerical	Sales	Farmers, fishermen, timber- getters, miners, etc.	Transport and commu- nication	Tradesmen, production process workers, labourers, n.e.c.	Service, sport and recrea- tion	Total
1982: November	308.7	564.1	214.0	155.2	117.4	642.0	208.5	2,209.7
1983: November	336.3	579.5	191.4	146.9	121.7	605.7	216.2	2,197.8
1984: November	360.8	606.2	202.6	143.2	120.7	632.0	213.5	2,278.8
1985: February	364.4	605.5	199.0	139.4	124.3	626.2	215.8	2,274.7
May	337.9	632.4	204.5	142.1	118.4	636.9	201.7	2,273.9
August	356.7	613.3	195.8	142.7	124.4	622.6	212.0	2,267.6
November	366.5	621.3	202.2	158.6	122.9	644.7	232.1	2,384.2
1986: February	<u>351.3</u>	<u>656.8</u>	<u>196.9</u>	<u>151.2</u>	<u>121.5</u>	<u>643.0</u>	<u>220.6</u>	<u>2,341.4</u>
May (c)	356.2	654.6	209.2	156.9	115.7	648.9	233.2	2,374.7

(a) Aged 15 and over. (b) Classified in accordance with the Classification and Classified List of Occupations (CCLO), Revised November 1980. See Explanatory Note 23. (c) Estimates for May 1986 are based on the revised definition of employed persons. See Explanatory Note 7.

TABLE 5B. EMPLOYED PERSONS (a) : MAJOR OCCUPATION GROUP (b), N.S.W., AUGUST AND NOVEMBER 1986 ('000)

Month	Managers and adminis- trators	Profess- ionals	Para- profession- als	Trades- persons	Clerks	Sales- persons and personal service workers	Plant and machine operators, and drivers	Labourers and related workers	Total
MALES									
1986: August	204.8	180.5	79.7	353.6	99.6	116.0	148.2	248.1	1,430.4
November	209.1	196.5	80.4	343.9	100.2	105.6	151.7	254.4	1,441.9
FEMALES									
1986: August	56.3	108.8	60.5	35.4	316.1	194.3	25.4	117.2	914.0
November	61.4	123.9	56.1	38.6	313.1	201.1	26.5	117.0	937.8
PERSONS									
1986: August	261.0	289.3	140.2	389.0	415.7	310.3	173.7	365.3	1,344.4
November	270.5	320.4	136.6	382.5	413.4	306.7	178.2	371.4	2,379.7

(a) Aged 15 and over. (b) Classified in accordance with the Australian Standard Classification of Occupations (ASCO). See Explanatory Note 23.

TABLE 6. EMPLOYED PERSONS (a) : FULL-TIME AND PART-TIME STATUS, N.S.W.
('000)

Month	Full-time			Part-time			Total employed		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
1982: November	1,305.4	537.0	1,842.4	89.9	277.4	367.4	1,395.3	814.4	2,209.7
1983: November	1,270.3	544.2	1,814.5	89.9	293.4	383.3	1,360.2	837.6	2,197.8
1984: November	1,313.8	572.1	1,885.9	86.8	306.1	392.9	1,400.6	878.2	2,278.8
1985: September	1,344.2	586.8	1,930.9	84.6	308.8	393.5	1,428.8	895.6	2,324.4
October	1,329.8	575.6	1,905.5	91.8	315.6	407.4	1,421.6	891.2	2,312.9
November	1,342.8	590.6	1,933.4	<u>92.0</u>	<u>322.8</u>	<u>414.8</u>	<u>1,434.8</u>	<u>913.4</u>	<u>2,348.2</u>
1986: August (b)	1,337.0	583.2	1,920.2	93.4	330.8	424.2	1,430.4	914.0	2,344.4
September	1,358.8	590.2	1,949.0	91.0	332.1	423.2	1,449.9	922.3	2,372.2
October	1,353.8	584.9	1,938.6	91.9	344.2	436.1	1,445.7	929.1	2,374.7
November	1,350.2	588.8	1,939.0	91.7	349.0	440.7	1,441.9	937.8	2,379.7

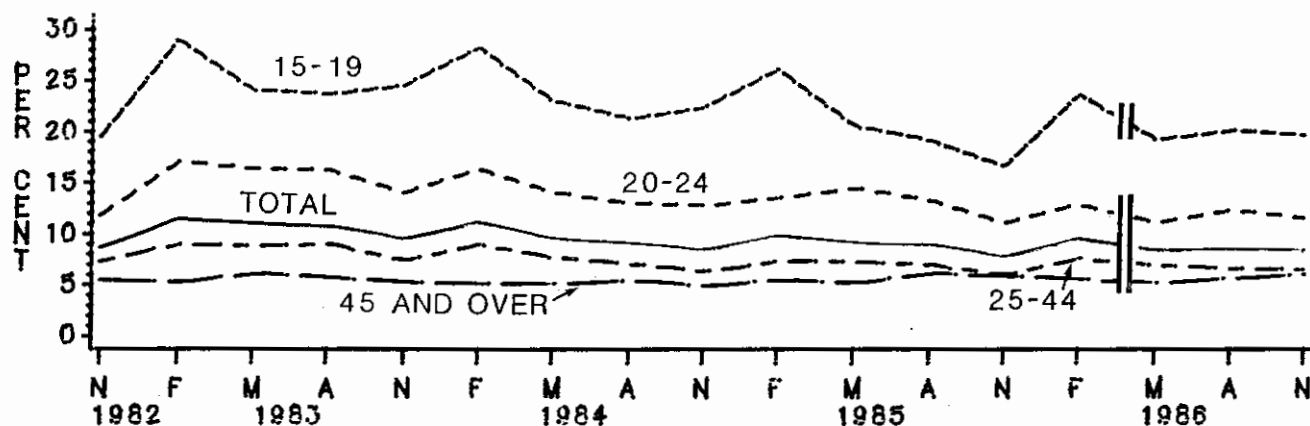
(a) Aged 15 and over. (b) Estimates from August 1986 are based on the revised definition of employed persons. See Explanatory Note 7.

TABLE 7. EMPLOYED PERSONS (a) : STATUS OF WORKER, N.S.W.
('000)

Month	Wage and salary earners			Employers and self-employed			Total (b)		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
1982: November	1,168.8	719.2	1,888.0	221.7	87.5	309.2	1,395.3	814.4	2,209.7
1983: November	1,132.6	746.9	1,879.6	223.1	85.2	307.2	1,360.2	837.6	2,197.8
1984: November	1,168.7	781.9	1,950.6	228.4	92.0	320.3	1,400.6	878.2	2,278.8
1985: August	1,146.8	769.5	1,916.3	246.9	93.8	340.7	1,397.7	869.8	2,267.6
November	1,191.9	813.8	2,005.7	237.6	94.0	331.6	1,434.8	913.4	2,348.2
1986: February	1,205.7	811.2	2,017.0	223.2	95.0	318.2	<u>1,432.2</u>	<u>909.2</u>	<u>2,341.4</u>
May (c)	1,211.5	816.7	2,028.2	228.1	91.5	319.6	1,450.5	924.2	2,374.7
August	1,171.9	802.0	1,973.9	249.1	100.2	349.3	1,430.4	914.0	2,344.4
November	1,190.5	819.6	2,010.1	243.3	104.6	347.9	1,441.9	937.8	2,379.7

(a) Aged 15 and over. (b) Includes unpaid family helpers. (c) Estimates from May 1986 are based on the revised definition of employed persons. See Explanatory Note 7.

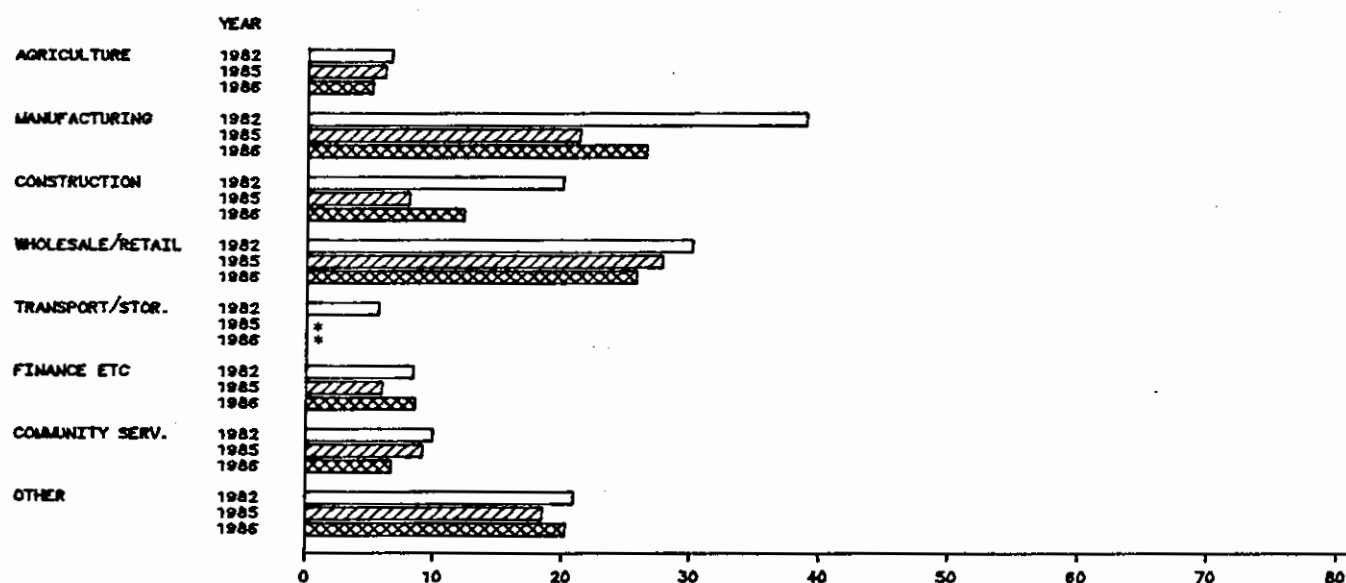
DIAGRAM 4: UNEMPLOYED PERSONS, N.S.W., UNEMPLOYMENT RATE AND AGE (SEE TABLE 9)



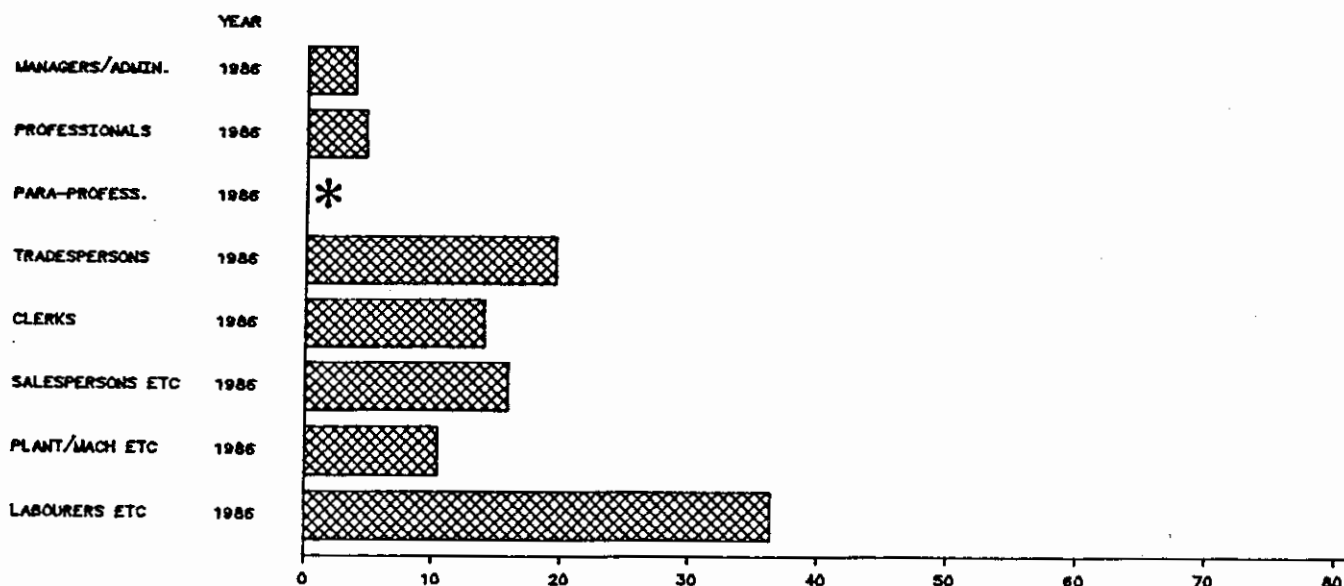
**UNEMPLOYED PERSONS WHO HAD WORKED FOR TWO WEEKS OR MORE IN A
FULL-TIME JOB IN THE LAST TWO YEARS, N.S.W., NOVEMBER**

INDUSTRY (SEE TABLE 10)

PERSONS ('000)



OCCUPATION (SEE TABLE 10)



Notes 1: Estimates from April 1986 are based on the revised definition of employed persons. See Explanatory Note 7.

2: An asterisk (*) indicates subject to sampling variability too high for most practical purposes.

3: Occupation is classified in accordance with the Australian Standard Classification of Occupations (ASCO). See Explanatory Note 23.

TABLE 8. UNEMPLOYED PERSONS : AGE GROUP, N.S.W.
('000)

Month	Age group (years)						Total
	15-19	20-24	25-34	35-44	45-54	55 and over	
MALES							
1982: November	25.8	23.6	36.8	15.4	12.8	11.9	126.2
1983: November	33.0	32.4	32.5	20.9	13.4	12.6	144.8
1984: November	25.5	30.4	29.1	18.7	15.4	9.6	128.6
1985: September	22.8	26.1	34.8	16.6	13.8	16.1	130.1
October	18.3	23.3	30.2	15.2	14.2	14.3	115.5
November	18.7	23.8	31.1	16.1	14.6	12.4	116.7
1986: August (a)	23.9	26.9	27.3	19.9	18.2	10.9	127.1
September	20.9	30.5	30.3	19.7	17.4	12.8	131.6
October	22.9	28.1	29.5	20.1	15.5	11.9	127.9
November	22.6	24.3	33.4	20.6	15.9	15.2	131.9
FEMALES							
1982: November	22.3	19.3	20.4	13.2	7.3	*	84.6
1983: November	25.4	20.0	22.4	11.6	5.1	*	85.9
1984: November	29.0	15.2	17.0	13.0	4.6	*	80.6
1985: September	24.0	19.6	18.8	14.2	8.5	*	87.5
October	18.4	15.6	17.4	13.5	8.4	*	74.3
November	20.4	17.0	16.1	13.4	9.2	*	78.2
1986: August (a)	24.5	17.1	21.3	16.9	5.9	*	86.9
September	25.2	21.3	21.8	16.7	8.6	*	95.8
October	25.1	17.7	18.0	16.8	6.9	*	86.4
November	22.9	17.3	18.7	12.5	7.4	*	80.2
PERSONS							
1982: November	48.0	42.9	57.2	28.5	20.0	14.0	210.8
1983: November	58.4	52.5	54.8	32.5	18.5	13.9	230.7
1984: November	54.6	45.5	46.0	31.6	19.9	11.6	209.2
1985: September	46.8	45.7	53.6	30.7	22.3	18.5	217.6
October	36.7	38.8	47.6	28.7	22.6	15.4	189.8
November	39.2	40.8	47.2	29.5	23.7	14.5	194.9
1986: August (a)	48.5	44.0	48.6	36.8	24.2	12.1	214.1
September	46.1	51.8	52.1	36.4	25.9	15.0	227.5
October	48.0	45.8	47.5	36.9	22.3	13.9	214.3
November	45.5	41.6	52.1	33.1	23.3	16.5	212.1

(a) Estimates from August 1986 are based on the revised definition of employed persons. See Explanatory Note 7.

TABLE 9. UNEMPLOYED PERSONS : UNEMPLOYMENT RATE (a) AND AGE GROUP, N.S.W.
(per cent)

Month	Age group (years)						Total
	15-19	20-24	25-34	35-44	45-54	55 and over	
MALES							
1982: November	19.2	11.5	9.1	4.6	5.0	6.3	8.3
1983: November	26.7	16.0	7.9	6.1	5.4	7.2	9.6
1984: November	20.5	15.3	7.0	5.2	6.0	5.2	8.4
1985: September	17.4	12.8	8.3	4.5	5.5	8.6	8.3
October	15.0	11.7	7.3	4.2	5.7	7.6	7.5
November	15.4	11.7	7.6	4.3	5.8	6.5	7.5
1986: August (b)	19.1	13.5	6.5	5.3	7.1	6.1	8.2
September	16.8	14.9	7.2	5.2	6.6	6.9	8.3
October	18.6	13.9	7.0	5.3	5.9	6.4	8.1
November	19.1	12.2	7.9	5.4	6.1	8.1	8.4
FEMALES							
1982: November	19.9	12.3	8.8	6.5	5.5	*	9.4
1983: November	22.1	11.8	9.5	5.6	3.8	*	9.3
1984: November	24.2	9.4	6.8	5.8	3.3	*	8.4
1985: September	20.2	11.5	7.5	6.1	6.1	*	8.9
October	16.4	9.6	7.0	5.7	6.0	*	7.7
November	17.7	10.2	6.3	5.6	6.4	*	7.9
1986: August (b)	21.0	10.6	8.0	6.8	4.1	*	8.7
September	20.9	12.8	8.1	6.7	5.7	*	9.4
October	21.9	10.8	6.6	6.6	4.6	*	8.5
November	19.9	10.6	6.9	5.0	4.9	*	7.9
PERSONS							
1982: November	19.5	11.8	8.9	5.3	5.2	5.6	8.7
1983: November	24.5	14.0	8.5	5.9	4.8	5.9	9.5
1984: November	22.3	12.7	7.0	5.5	5.1	4.6	8.4
1985: September	18.7	12.2	8.0	5.1	5.7	7.2	8.6
October	15.7	10.8	7.2	4.8	5.8	6.1	7.6
November	16.5	11.0	7.1	4.8	6.0	5.6	7.7
1986: August (b)	20.0	12.2	7.1	5.9	6.0	5.0	8.4
September	18.8	13.9	7.5	5.8	6.3	6.0	8.7
October	20.2	12.5	6.8	5.8	5.5	5.6	8.3
November	19.5	11.4	7.5	5.2	5.7	6.5	8.2

(a) The number of unemployed in each group as a percentage of the labour force in the same group.

(b) Estimates from August 1986 are based on the revised definition of employed persons. See Explanatory Note 7.

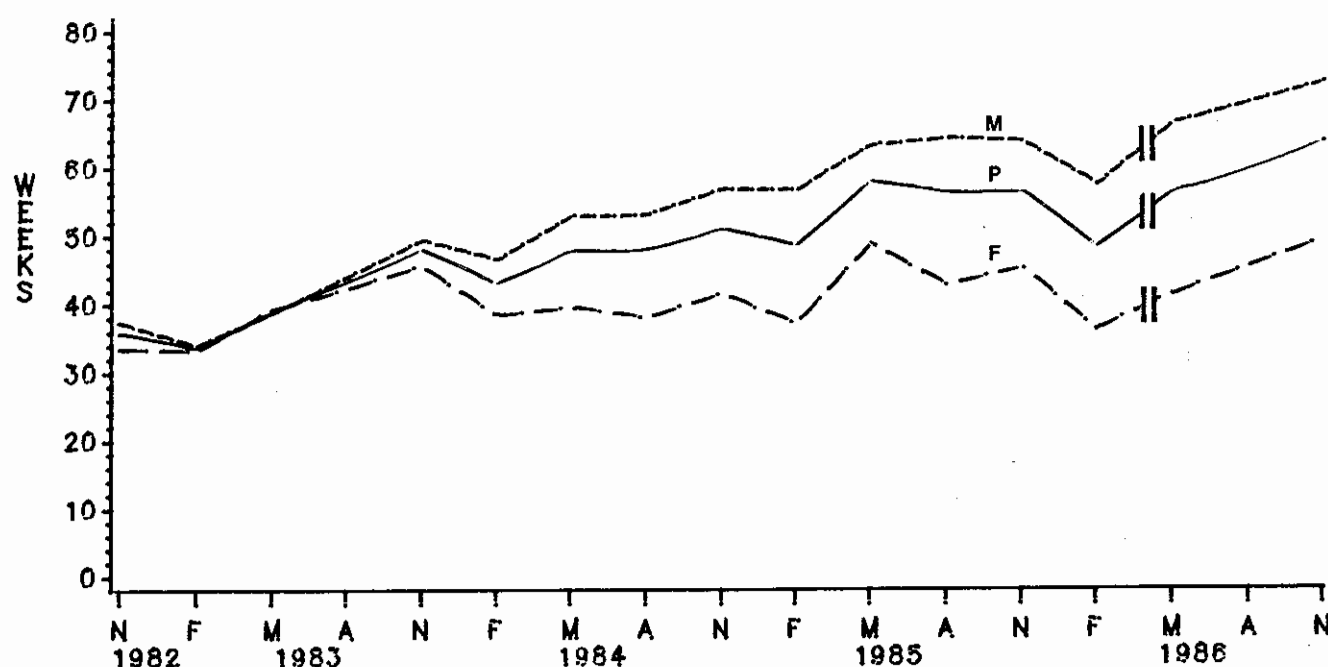
TABLE 10. UNEMPLOYED PERSONS (a) : INDUSTRY DIVISION AND MAJOR OCCUPATION GROUP OF LAST FULL-TIME JOB,
N.S.W.
(1000)

Category	November 1982	November 1985	August 1986(b)	November 1986		
	Persons	Persons	Persons	Males	Females	Persons
Had worked for two weeks or more in a full-time job in the last two years	139.7	99.3	112.1	74.1	33.9	108.0
Industry division -						
Agriculture, forestry, fishing and hunting	6.6	6.1	5.1	4.9	*	5.1
Manufacturing	38.8	21.2	23.6	19.8	6.6	26.4
Construction	19.9	8.0	12.8	11.7	*	12.2
Wholesale and retail trade	30.0	27.7	25.9	14.6	11.1	25.7
Transport and storage	5.6	*	4.4	*	*	*
Finance, property and business services	8.3	5.9	7.3	4.6	3.8	8.4
Community services (c)	9.8	9.0	9.8	*	*	6.6
Other industries (d)	20.7	18.3	23.2	11.6	8.4	20.1
Major occupation group (CCL0) (e) -						
Professional, technical, etc.	9.2	6.4	..	..	..	..
Administrative, executive, managerial and clerical	18.8	16.4	..	..	..	..
Sales	10.9	11.1	..	..	..	..
Farmers, fishermen, timber-getters, miners, etc.	8.7	7.3	..	..	..	..
Transport and communication	6.4	*	..	..	..	..
Tradesmen, production-process workers, labourers, n.e.c.	68.2	43.4	..	..	..	..
Service, sport and recreation	17.6	11.4	..	..	..	..
Major occupation group (ASCO) (e) -						
Managers and administrators	..	..	*	*	*	3.8
Professionals	..	..	6.5	*	*	4.7
Para-professionals	..	..	3.7	*	*	*
Tradespersons	..	..	19.3	18.5	*	19.5
Clerks	..	..	15.0	4.9	9.0	13.9
Salespersons and personal service workers	..	..	18.5	5.6	10.3	15.8
Plant and machine operators, and drivers	..	..	11.5	7.1	*	10.4
Labourers and related workers	..	..	34.7	28.7	7.6	36.3
Other -						
Looking for first job (f)	25.0	27.5	25.8	10.6	15.9	26.5
Other (g)	43.7	65.2	74.0	46.3	30.2	76.5
Stood down (h)	*	*	*	*	*	*
Total	210.8	194.9	214.1	131.9	80.2	212.1

(a) Aged 15 and over. (b) Estimates from August 1986 are based on the revised definition of employed persons. See Explanatory Note 7. (c) Includes Education, Health Services, Law and Order, and Religious and Social Welfare Services. (d) Comprises Mining, Electricity, Gas and Water, Communication, Public Administration and Defence, and Recreation, Personal and Other Services. (e) Classified in accordance with the Classification and Classified List of Occupations (CCL0), Revised November 1980 prior to August 1986, and in accordance with the Australian Standard Classification of Occupations (ASCO) for August 1986. See Explanatory Note 23. (f) Persons who had never worked for two weeks or more in a full-time job. (g) Persons who had not worked full-time for two weeks or more during the last two years but who had at some time in the past. (h) See Explanatory Note 12 (b).

DIAGRAM 5: MEAN DURATION OF UNEMPLOYMENT, N.S.W.

(THE DURATION OBTAINED BY DIVIDING THE AGGREGATE
NUMBER OF WEEKS A GROUP HAS BEEN UNEMPLOYED
BY THE NUMBER OF PERSONS IN THAT GROUP)



Note: Estimates following the break in lines are based on the revised definition of employed persons. See Explanatory Note 7.

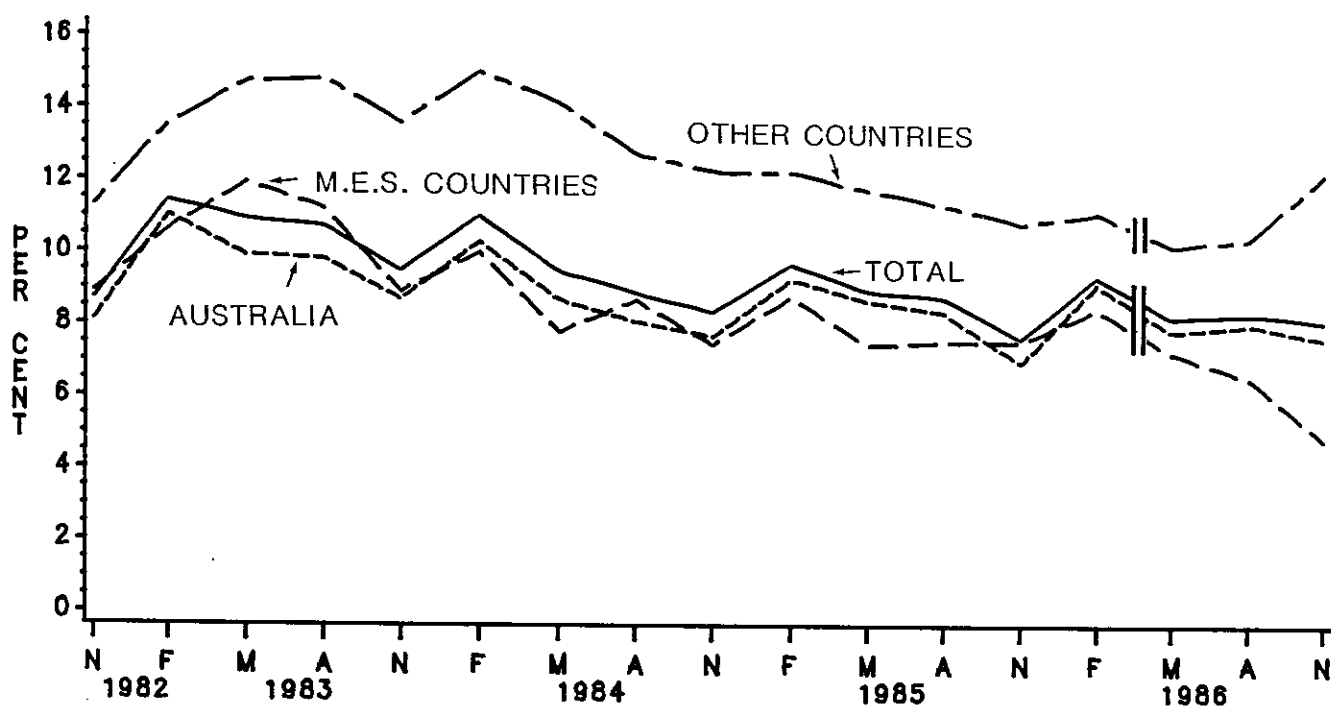
TABLE 11. UNEMPLOYED PERSONS (a) : DURATION OF UNEMPLOYMENT (b), N.S.W.

Duration of unemployment (weeks)	November 1982	November 1985	August 1986(c)	September 1986	October 1986	November 1986		
	Persons	Persons	Persons	Persons	Persons	Males	Females	Persons
('000)								
Under 2	11.7	14.1	14.7	14.6	11.4	8.5	5.8	14.3
2 and under 4	19.8	18.2	14.9	19.2	14.8	8.7	8.0	16.8
4 and under 8	32.2	13.4	18.9	18.5	21.7	11.9	9.4	21.3
8 and under 13	26.4	15.8	21.0	20.3	20.8	7.7	9.2	16.9
13 and under 26	38.2	25.5	28.4	29.8	29.5	16.1	9.4	25.6
26 and under 39	28.0	19.8	35.7	32.9	28.4	13.8	7.7	21.4
39 and under 52	12.9	17.1	12.2	15.5	16.0	7.0	6.6	13.6
52 and under 104	22.1	31.2	25.5	28.9	29.8	21.6	11.1	32.6
104 and over	19.6	39.8	42.7	47.7	41.8	36.6	13.0	49.6
Total	210.8	194.9	214.1	227.5	214.3	131.9	80.2	212.1
(weeks)								
Mean (d)	35.8	56.1	59.2	58.6	58.0	71.8	48.9	63.1
Median (d)	n.a.	30	26	28	26	37	22	29

(a) Aged 15 and over. (b) Period from the time the person began looking for work or was stood down to the end of the survey week. Periods of unemployment are recorded in complete weeks and this results in a slight understatement of duration of unemployment. (c) Estimates from August 1986 are based on the revised definition of employed persons. See Explanatory Note 7. (d) See Explanatory Note 16.

DIAGRAM 6: UNEMPLOYMENT RATE AND BIRTHPLACE, N.S.W.

(THE NUMBER OF UNEMPLOYED IN EACH GROUP AS A PERCENTAGE OF THE LABOUR FORCE IN THE SAME GROUP)



Note: Estimates following the break in lines are based on the revised definition of employed persons. See Explanatory Note 7.

TABLE 12. UNEMPLOYED PERSONS (a) : UNEMPLOYMENT RATE (b) AND BIRTHPLACE, N.S.W. (per cent)

Month	Born in Australia	Born overseas			Total persons
		Main English speaking countries (c)	Other countries	Total, born overseas	
1982: November	8.1	8.9	11.3	10.4	8.7
1983: November	8.7	8.9	13.6	11.7	9.5
1984: November	7.7	7.5	12.3	10.4	8.4
1985: September	8.1	6.6	12.1	10.0	8.6
October	7.2	6.5	10.0	8.6	7.6
November	7.0	7.6	10.9	9.6	7.7
1986: August (d)	8.1	6.6	10.5	9.0	8.4
September	8.4	6.2	11.8	9.7	8.7
October	7.9	5.6	11.5	9.3	8.3
November	7.7	4.9	12.3	9.5	8.2

(a) Aged 15 and over. (b) The number of unemployed in each group as a percentage of the labour force in the same group. (c) Comprises United Kingdom, Ireland, United States of America, Canada, South Africa and New Zealand. (d) Estimates from August 1986 are based on the revised definition of employed persons. See Explanatory Note 7.

TABLE 13. CIVILIAN LABOUR FORCE (a) : UNEMPLOYMENT RATE (b) AND PARTICIPATION RATE (c),
REGIONS OF NEW SOUTH WALES
(per cent)

Month	Central Sydney and Inner Western Sydney Sub- divisions	Southern Sydney Sub- division	South Western Sydney Sub- division	Western Sydney Sub- division	Northern Sydney Sub- division	Total, Sydney Statistical Division (d)	Newcastle Statistical District	Hunter Statistical Division (e)
UNEMPLOYMENT RATE								
1982: November	9.5	7.2	9.0	10.6	4.4	8.3	9.3	8.9
1983: November	10.0	8.8	10.1	11.2	4.6	9.0	12.7	11.9
1984: November	8.7	8.4	8.1	8.7	3.9	7.6	12.6	11.4
1985: September	8.1	6.7	7.5	9.0	3.7	7.3	10.5	10.1
October	7.0	6.1	5.9	8.1	3.1	6.4	9.4	9.2
November	7.4	5.7	6.8	7.8	4.3	6.7	9.3	9.1
December	7.4	6.5	7.5	8.4	4.3	7.1	11.2	11.2
1986: January	9.4	6.8	8.3	8.9	5.2	7.9	13.5	13.0
February	8.6	7.0	10.4	9.3	5.2	8.3	12.2	12.6
March	8.3	6.5	9.7	9.1	4.9	7.8	11.8	11.4
April (h)	8.4	7.1	7.8	8.8	3.5	7.3	10.6	10.5
May	10.0	5.2	8.5	7.7	4.0	7.1	8.6	8.6
June	8.6	6.4	7.9	8.0	3.6	6.9	10.4	10.1
July	8.0	7.1	9.2	8.1	3.4	7.0	9.2	8.8
August	7.7	6.5	8.1	8.1	4.2	7.1	9.4	9.0
September	9.0	6.6	9.4	8.3	3.5	7.3	9.5	9.2
October	7.4	7.0	9.4	7.1	3.6	6.6	11.3	10.6
November	8.1	5.8	9.5	8.5	3.0	6.8	10.7	9.9
PARTICIPATION RATE								
1982: November	61.8	60.3	66.6	60.8	64.3	61.4	59.3	59.2
1983: November	61.2	58.9	65.4	63.7	62.6	61.2	57.3	57.1
1984: November	61.6	58.6	66.4	63.4	62.6	61.5	58.1	57.7
1985: September	61.3	60.9	63.5	63.3	63.7	61.9	57.4	58.0
October	58.8	59.6	63.8	62.0	63.2	60.7	57.7	58.1
November	58.8	60.9	65.2	63.4	63.1	61.7	59.2	59.6
December	60.7	60.9	66.6	62.8	64.1	62.2	59.6	59.5
1986: January	59.9	60.4	65.7	61.8	62.1	61.1	58.4	59.1
February	59.9	60.4	69.0	63.0	64.4	62.2	60.2	59.5
March	60.0	61.0	69.9	64.8	65.4	63.0	58.6	57.7
April (h)	60.3	61.6	69.2	63.9	66.3	63.1	57.0	56.6
May	62.0	59.0	68.2	63.3	65.9	62.5	56.8	56.3
June	62.8	59.6	67.6	62.6	66.4	62.7	57.4	56.7
July	61.2	59.4	68.9	62.6	66.4	62.3	56.1	55.9
August	61.4	58.0	65.3	62.7	65.0	61.5	55.4	55.5
September	61.4	58.9	64.9	63.8	65.9	62.1	56.6	57.0
October	61.8	59.9	62.5	62.4	64.6	61.5	57.5	57.7
November	60.3	59.3	61.2	62.0	66.0	61.3	58.0	58.6

For footnotes see end of table.

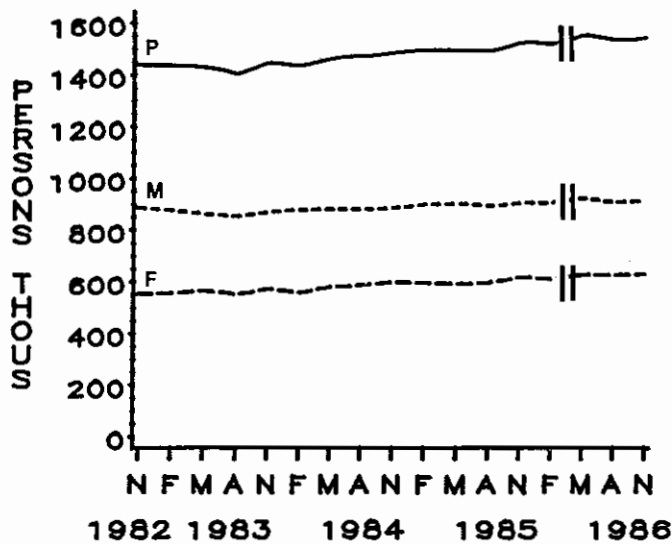
TABLE 13. CIVILIAN LABOUR FORCE (a) : UNEMPLOYMENT RATE (b) AND PARTICIPATION RATE (c),
REGIONS OF NEW SOUTH WALES (continued)
(per cent)

Month	Wollongong Statistical District	Illawarra and South- Eastern Statistical Divisions (f)	Richmond- Tweed and Mid-North Coast Statistical Divisions	Northern, North-Western and Central West Statistical Divisions	Murray and Murrumbidgee Statistical Divisions	Total, Balance of N.S.W. (g)	Total, New South Wales
UNEMPLOYMENT RATE							
1982: November	8.7	8.1	13.4	9.5	9.1	9.5	8.7
1983: November	13.7	11.9	12.6	7.3	7.4	10.4	9.5
1984: November	12.4	11.1	11.4	7.5	7.9	9.9	8.4
1985: September	13.8	11.2	15.6	10.2	7.4	10.7	8.6
October	11.7	9.5	13.8	9.2	7.8	9.6	7.6
November	12.5	9.9	12.3	8.3	8.4	9.3	7.7
December	14.3	11.3	12.5	10.3	7.8	10.7	8.4
1986: January	12.2	10.6	12.2	9.7	10.4	11.1	9.1
February	13.2	10.3	15.1	10.7	9.1	11.4	9.4
March	<u>13.2</u>	<u>11.2</u>	<u>15.4</u>	<u>9.1</u>	<u>8.1</u>	<u>10.8</u>	<u>8.9</u>
April (h)	12.1	10.9	15.5	9.4	8.0	10.8	8.5
May	12.8	11.5	14.3	9.8	8.0	10.3	8.3
June	12.1	9.6	13.6	8.2	8.3	10.0	8.0
July	14.2	11.4	14.4	10.2	8.5	10.5	8.3
August	13.7	11.6	15.5	10.2	8.0	10.7	8.4
September	16.2	12.3	17.4	10.5	7.9	11.3	8.7
October	14.4	11.0	18.5	9.6	7.4	11.2	8.3
November	13.8	10.3	17.6	9.8	6.2	10.6	8.2
PARTICIPATION RATE							
1982: November	60.7	58.1	55.0	57.7	59.7	57.9	60.1
1983: November	56.7	55.9	53.2	57.2	59.4	56.4	59.4
1984: November	59.8	58.0	51.5	62.3	59.6	57.9	60.1
1985: September	59.4	59.7	52.7	61.9	61.7	58.9	60.7
October	57.2	57.4	52.1	61.6	59.6	58.0	59.7
November	57.4	56.6	52.2	63.2	61.4	58.7	60.6
December	59.9	57.9	51.9	63.6	61.7	59.1	61.1
1986: January	58.2	58.2	53.3	62.2	59.5	58.6	60.2
February	60.8	60.6	54.2	61.4	62.6	59.7	61.3
March	<u>60.9</u>	<u>60.2</u>	<u>54.6</u>	<u>61.3</u>	<u>62.0</u>	<u>59.2</u>	<u>61.6</u>
April (h)	59.7	59.1	55.8	62.0	63.5	59.1	61.6
May	60.6	59.1	52.3	63.8	63.3	58.6	61.0
June	61.5	59.6	51.4	61.5	62.8	58.2	61.0
July	61.1	58.6	54.6	62.5	63.9	58.5	60.9
August	58.7	58.0	55.2	59.4	61.9	57.5	60.0
September	59.9	58.1	56.2	62.2	63.2	58.9	60.9
October	59.0	58.5	54.9	61.7	63.2	58.8	60.5
November	59.3	58.5	53.9	61.1	65.9	59.1	60.5

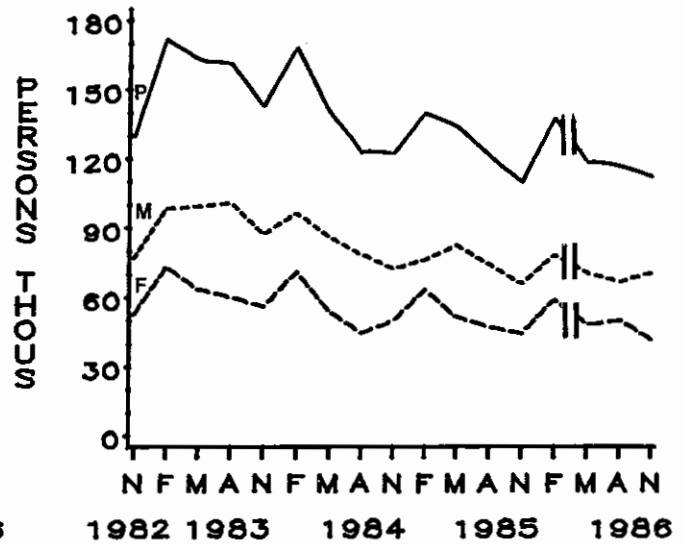
(a) Aged 15 and over. (b) The number of unemployed in each group as a percentage of the labour force in the same group. (c) The labour force in each group as a percentage of the civilian population aged 15 and over in the same group. (d) Includes Gosford-Wyong Subdivision. (e) Includes Newcastle Statistical District. (f) Includes Wollongong Statistical District. (g) Includes Far West Statistical Division. (h) Estimates from April 1986 are based on the revised definition of employed persons. See Explanatory Note 7.

DIAGRAM 7: SYDNEY STATISTICAL DIVISION

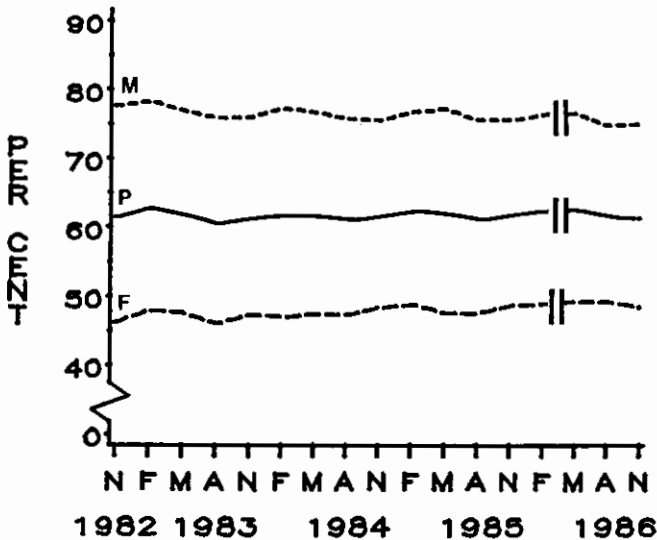
EMPLOYED PERSONS



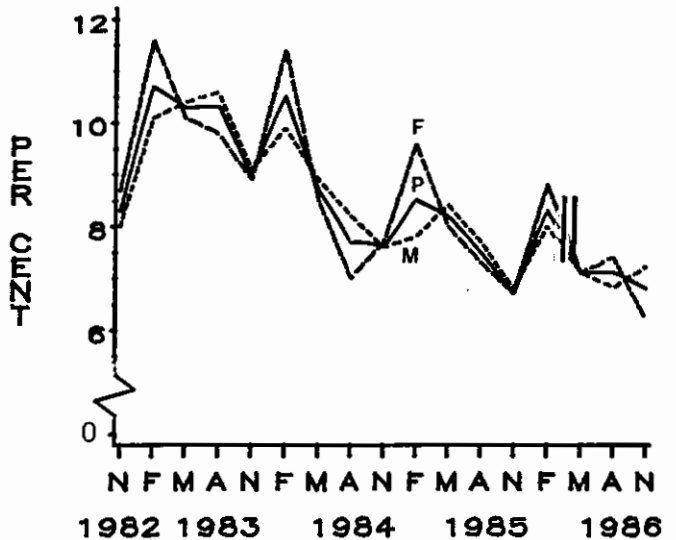
UNEMPLOYED PERSONS



PARTICIPATION RATE



UNEMPLOYMENT RATE



Note: Estimates following the break in lines are based on the revised definition of employed persons. See Explanatory Note 7.

SUMMARY OF FINDINGS

- In November 1986, the number of persons unemployed was 112,000 and the unemployment rate was 6.8 per cent. These estimates represented an apparent decrease from those in August 1986 of 116,500 persons unemployed and an unemployment rate of 7.1 per cent. The November 1986 estimates of 112,000 unemployed persons and an unemployment rate of 6.8 per cent were little different to the estimates for November 1985 of 109,700 persons and an unemployment rate of 6.7 per cent. During the quarter ending November 1986, the unemployment rate in the Sydney Statistical Division was approximately 1.5 percentage points below that for total New South Wales.
- The number of employed persons in November 1986 was 1,536,300, which was little different to the estimate in August 1986 of 1,529,200 persons, but represented an apparent increase on the estimate in November 1985 of 1,518,900 persons. A rise of 14,000 in the number of persons in part-time employment accounted for most of the increase between November 1985 and November 1986.

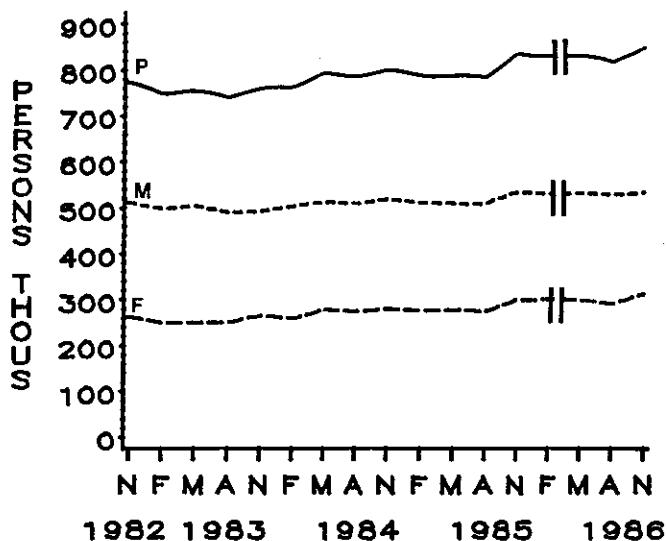
TABLE 14. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER, SYDNEY STATISTICAL DIVISION

Month	Employed		Unemployed		Labour force ('000)	Not in labour force ('000)	Civilian population aged 15 and over ('000)	Unemployment rate (a) (per cent)	Participation rate (b) (per cent)
	Full-time workers ('000)	Total ('000)	Looking for full-time work ('000)	Total ('000)					
MALES									
1982: November	826.4	884.9	74.2	77.0	961.9	278.5	1,240.4	8.0	77.6
1983: November	807.4	868.2	81.9	87.3	955.5	302.8	1,258.3	9.1	75.9
1984: November	830.4	883.0	67.4	72.2	955.2	311.6	1,266.8	7.6	75.4
1985: September	853.9	905.4	65.1	69.2	974.6	304.1	1,278.7	7.1	76.2
October	843.2	898.7	58.5	61.1	959.8	320.5	1,280.3	6.4	75.0
November	847.3	902.8	61.1	65.7	968.5	313.5	1,282.0	6.8	75.5
1986: August (c)	847.9	904.3	60.9	66.5	970.8	329.1	1,299.9	6.8	74.7
September	864.4	919.0	61.9	66.3	985.3	316.7	1,302.0	6.7	75.7
October	859.5	914.5	60.0	64.7	979.1	325.3	1,304.4	6.6	75.1
November	856.6	909.9	64.3	70.4	980.3	326.6	1,306.9	7.2	75.0
MARRIED FEMALES									
1982: November	190.0	316.7	13.6	21.7	338.4	415.3	753.6	6.4	44.9
1983: November	189.2	315.1	14.3	22.3	337.4	406.0	743.3	6.6	45.4
1984: November	191.5	333.1	11.9	18.3	351.4	400.6	752.1	5.2	46.7
1985: September	201.2	335.4	12.1	20.1	355.5	405.8	761.3	5.7	46.7
October	196.2	335.2	10.8	19.6	354.8	408.1	763.0	5.5	46.5
November	203.2	343.8	11.8	19.4	363.2	399.7	762.9	5.3	47.6
1986: August (c)	206.9	361.7	11.0	17.8	379.6	394.0	773.6	4.7	49.1
September	210.6	364.8	11.7	21.3	386.1	391.0	777.1	5.5	49.7
October	209.0	365.4	10.6	17.0	382.4	394.0	776.4	4.4	49.3
November	204.2	362.0	8.3	15.2	377.2	400.3	777.5	4.0	48.5
ALL FEMALES									
1982: November	381.8	552.1	39.8	52.6	604.6	707.3	1,311.9	8.7	46.1
1983: November	388.7	571.8	42.7	55.7	627.5	702.8	1,330.3	8.9	47.2
1984: November	403.0	598.2	37.7	49.7	648.0	694.1	1,342.1	7.7	48.3
1985: September	414.3	604.0	33.2	50.3	654.3	700.4	1,354.7	7.7	48.3
October	404.8	600.0	27.7	42.0	642.0	714.5	1,356.5	6.5	47.3
November	419.6	616.1	29.1	44.0	660.1	698.2	1,358.3	6.7	48.6
1986: August (c)	414.2	624.9	35.7	50.0	674.9	700.8	1,375.6	7.4	49.1
September	413.7	623.2	37.2	55.3	678.4	699.2	1,377.7	8.1	49.2
October	412.1	627.5	32.6	44.6	672.0	708.1	1,380.1	6.6	48.7
November	413.7	626.5	28.6	41.5	668.0	714.5	1,382.5	6.2	48.3
PERSONS									
1982: November	1,208.1	1,437.0	114.0	129.6	1,566.6	985.8	2,552.3	8.3	61.4
1983: November	1,196.1	1,440.1	124.6	143.0	1,583.1	1,005.6	2,588.6	9.0	61.2
1984: November	1,233.4	1,481.2	105.1	122.0	1,603.2	1,005.7	2,608.9	7.6	61.5
1985: September	1,268.2	1,509.4	98.3	119.5	1,628.8	1,004.5	2,633.4	7.3	61.9
October	1,248.0	1,498.7	86.2	103.1	1,601.8	1,035.0	2,636.8	6.4	60.7
November	1,266.9	1,518.9	90.2	109.7	1,628.6	1,011.7	2,640.3	6.7	61.7
1986: August (c)	1,262.1	1,529.2	96.6	116.5	1,645.7	1,029.8	2,675.5	7.1	61.5
September	1,278.1	1,542.1	99.1	121.6	1,663.7	1,015.9	2,679.6	7.3	62.1
October	1,271.7	1,541.9	92.5	109.2	1,651.2	1,033.4	2,684.5	6.6	61.5
November	1,270.4	1,536.3	93.0	112.0	1,648.3	1,041.1	2,689.4	6.8	61.3

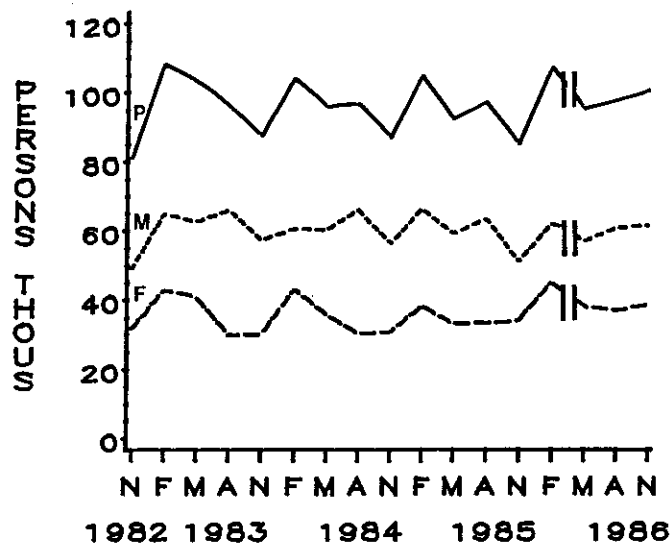
(a) The number of unemployed in each group as a percentage of the labour force in the same group.
 (b) The labour force in each group as a percentage of the civilian population aged 15 and over in the same group. (c) Estimates from August 1986 are based on the revised definition of employed persons.
 See Explanatory Note 7.

DIAGRAM 8: BALANCE OF NEW SOUTH WALES

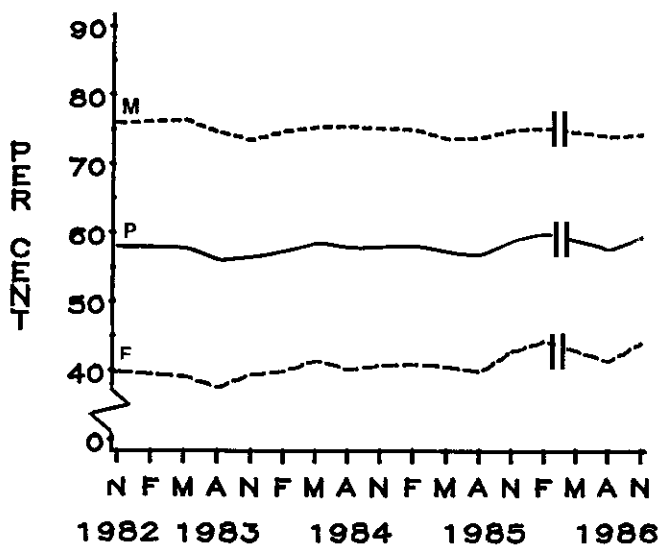
EMPLOYED PERSONS



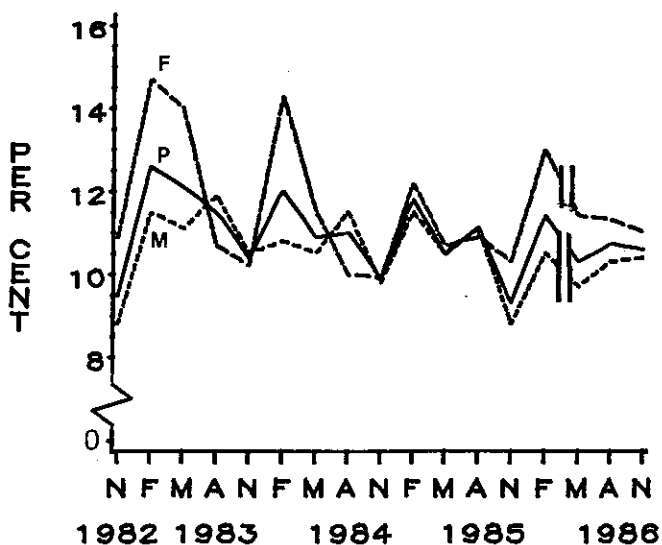
UNEMPLOYED PERSONS



PARTICIPATION RATE



UNEMPLOYMENT RATE



Note: Estimates following the break in lines are based on the revised definition of employed persons. See Explanatory Note 7.

SUMMARY OF FINDINGS

- In November 1986, the number of persons unemployed was 100,100 and the unemployment rate was 10.6 per cent. These estimates were little different to those in August 1986 of 97,600 persons unemployed and an unemployment rate of 10.7 per cent, but represented an apparent increase on those in November 1985 of 85,200 persons unemployed and an unemployment rate of 9.3 per cent. The unemployment rate in the Balance of New South Wales continued to be approximately 2.0 percentage points above that for total New South Wales.
- The number of employed persons in November 1986 was 843,400, which represented a significant increase on the estimates in August 1986 of 815,200 persons and in November 1985 of 829,300 persons.

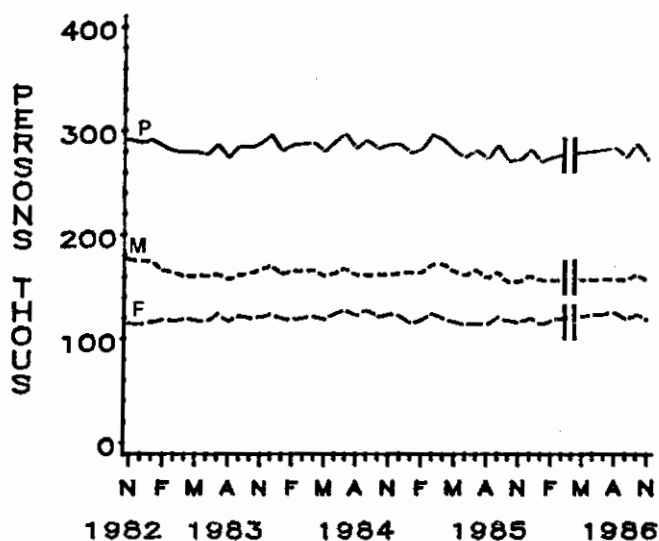
TABLE 15. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER: BALANCE OF NEW SOUTH WALES

Month	Employed		Unemployed		Labour force ('000)	Not in labour force ('000)	Civilian population aged 15 and over ('000)	Unemployment rate (a) (per cent)	Participation rate (b) (per cent)
	Full-time workers ('000)	Total ('000)	Looking for full-time work ('000)	Total ('000)					
MALES									
1982: November	479.0	510.4	47.8	49.2	559.6	177.2	736.8	8.8	75.9
1983: November	462.9	492.0	56.1	57.5	549.5	199.6	749.1	10.5	73.4
1984: November	483.5	517.6	55.2	56.4	574.0	191.0	765.0	9.8	75.0
1985: September	490.3	523.4	58.4	60.9	584.3	192.4	776.7	10.4	75.2
October	486.6	522.9	53.2	54.4	577.3	201.1	778.4	9.4	74.2
November	495.5	532.0	48.4	51.1	583.0	196.9	779.9	8.8	74.7
1986: August (c)	489.1	526.1	57.2	60.7	586.7	208.1	794.8	10.3	73.8
September	494.4	530.9	60.9	65.3	596.2	200.3	796.5	11.0	74.9
October	494.2	531.2	60.7	63.2	594.4	204.1	798.4	10.6	74.4
November	493.6	532.1	58.9	61.5	593.5	206.8	800.4	10.4	74.2
MARRIED FEMALES									
1982: November	90.2	171.7	7.6	11.1	182.9	284.6	467.5	6.1	39.1
1983: November	85.7	165.3	5.0	9.2	174.6	296.1	470.7	5.3	37.1
1984: November	96.0	178.5	5.8	10.3	188.8	285.3	474.1	5.4	39.8
1985: September	97.8	187.4	8.2	13.0	200.4	280.1	480.5	6.5	41.7
October	97.6	189.2	8.0	11.8	201.0	276.5	477.5	5.9	42.1
November	98.3	195.6	8.2	13.6	209.2	270.5	479.7	6.5	43.6
1986: August (c)	98.7	190.5	8.7	14.8	205.3	293.0	498.3	7.2	41.2
September	102.3	195.7	9.9	15.4	211.0	286.6	497.7	7.3	42.4
October	99.2	197.0	11.2	17.8	214.8	279.4	494.1	8.3	43.5
November	99.9	206.6	10.9	14.7	221.3	273.0	494.3	6.7	44.8
ALL FEMALES									
1982: November	155.2	262.4	24.7	32.0	294.4	445.0	739.4	10.9	39.8
1983: November	155.5	265.7	22.5	30.2	296.0	454.7	750.6	10.2	39.4
1984: November	169.1	280.0	22.0	30.9	310.9	451.8	762.7	9.9	40.8
1985: September	172.5	291.6	28.8	37.3	328.9	445.5	774.4	11.3	42.5
October	170.8	291.3	25.5	32.3	323.6	452.2	775.8	10.0	41.7
November	171.0	297.4	25.8	34.2	331.5	445.8	777.3	10.3	42.7
1986: August (c)	169.0	289.1	27.6	37.0	326.0	465.8	791.8	11.3	41.2
September	176.5	299.1	30.2	40.6	339.7	453.7	793.4	11.9	42.8
October	172.7	301.6	30.9	41.8	343.5	451.8	795.3	12.2	43.2
November	175.0	311.3	31.1	38.6	349.9	447.2	797.1	11.0	43.9
PERSONS									
1982: November	634.2	772.8	72.5	81.2	854.0	622.2	1,476.2	9.5	57.9
1983: November	618.3	757.7	78.5	87.7	845.4	654.3	1,499.8	10.4	56.4
1984: November	652.5	797.6	77.2	87.3	884.9	642.8	1,527.7	9.9	57.9
1985: September	662.8	815.0	87.3	98.1	913.2	637.9	1,551.1	10.7	58.9
October	657.4	814.2	78.7	86.7	900.9	653.3	1,554.2	9.6	58.0
November	666.5	829.3	74.2	85.2	914.6	642.7	1,557.3	9.3	58.7
1986: August (c)	658.1	815.2	84.8	97.6	912.8	673.9	1,586.7	10.7	57.5
September	670.9	830.1	91.1	105.9	935.9	654.0	1,590.0	11.3	58.9
October	667.0	832.8	91.5	105.0	937.8	655.9	1,593.7	11.2	58.8
November	668.6	843.4	89.9	100.1	943.5	654.0	1,597.5	10.6	59.1

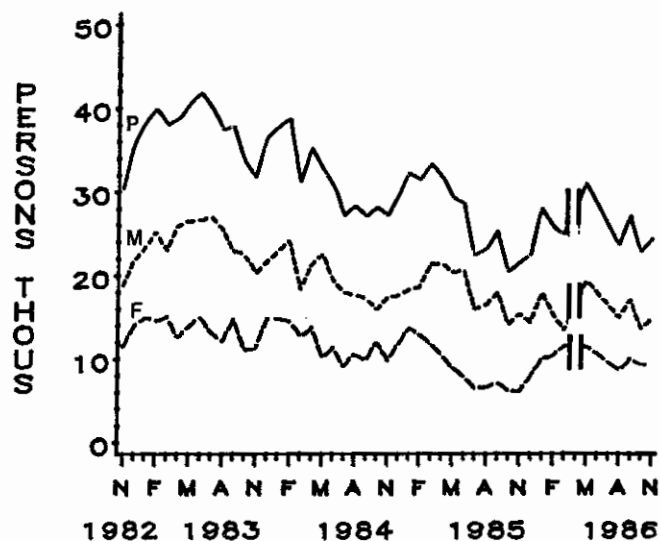
(a) The number of unemployed in each group as a percentage of the labour force in the same group.
 (b) The labour force in each group as a percentage of the civilian population aged 15 and over in the same group. (c) Estimates from August 1986 are based on the revised definition of employed persons.
 See Explanatory Note 7.

DIAGRAM 9: CENTRAL SYDNEY AND INNER WESTERN SYDNEY SUBDIVISIONS

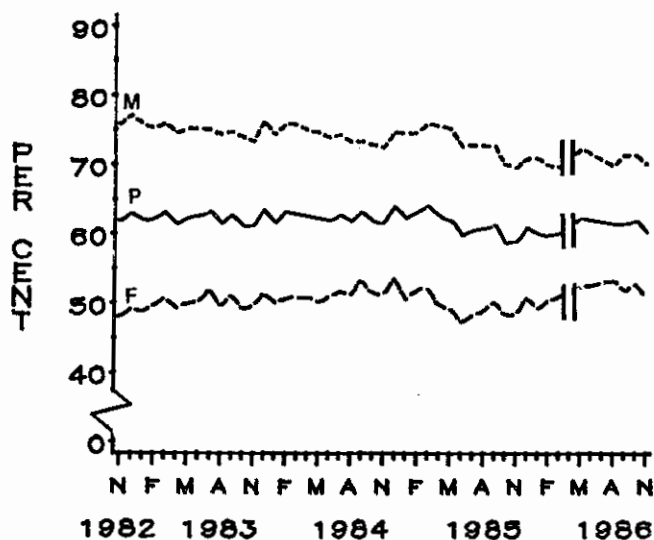
EMPLOYED PERSONS



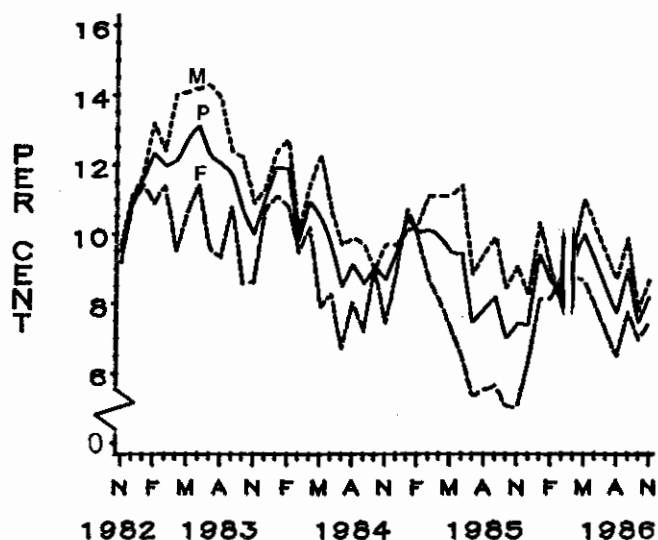
UNEMPLOYED PERSONS



PARTICIPATION RATE



UNEMPLOYMENT RATE



Note: Estimates following the break in lines are based on the revised definition of employed persons. See Explanatory Note 7.

SUMMARY OF FINDINGS

- In November 1986, the number of persons unemployed was 24,200 and the unemployment rate was 8.1 per cent. These estimates were little different to the estimates in August 1986 of 23,600 unemployed persons and an unemployment rate of 7.7 per cent, and the estimates in November 1985 of 21,500 unemployed persons and an unemployment rate of 7.4 per cent.
- The number of employed persons in November 1986 was 272,800, which represented an apparent decrease from the estimate in August 1986 of 282,600 persons, but was little different to the estimate in November 1985 of 270,200 persons.

TABLE 16. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER,
CENTRAL SYDNEY AND INNER WESTERN SYDNEY SUBDIVISIONS

Month	Employed		Unemployed		Labour force ('000)	Not in labour force ('000)	Unemp- loyment rate (a) (per cent)	Partici- pation rate (b) (per cent)
	Full- time workers ('000)	Total ('000)	Looking for full- time work ('000)	Total ('000)				
MALES								
1982: November	162.0	176.9	18.5	18.9	195.8	62.6	9.7	75.7
1983: November	150.7	166.4	19.5	20.4	186.8	68.0	10.9	73.3
1984: November	149.9	162.1	16.0	17.4	179.6	68.4	9.7	72.4
1985: September	150.1	163.7	16.8	18.0	181.6	68.3	9.9	72.7
October	141.5	154.3	13.4	14.2	168.6	72.4	8.4	69.9
November	144.2	155.0	14.6	15.4	170.4	74.8	9.1	69.5
1986: August (c)	144.1	157.3	14.1	15.0	172.3	74.7	8.7	69.8
September	146.3	155.6	15.9	17.0	172.7	69.3	9.9	71.4
October	152.2	161.8	13.0	13.7	175.5	70.9	7.8	71.2
November	144.8	154.9	13.8	14.7	169.5	72.6	8.7	70.0
FEMALES								
1982: November	86.4	115.0	9.7	11.6	126.6	136.8	9.2	48.1
1983: November	87.2	121.6	9.7	11.4	133.0	135.2	8.6	49.6
1984: November	92.8	124.1	9.2	9.9	134.0	127.0	7.4	51.3
1985: September	90.8	120.6	5.1	7.2	127.8	127.0	5.7	50.2
October	88.3	117.1	4.9	6.2	123.3	131.7	5.1	48.4
November	88.4	115.2	5.2	6.1	121.3	129.7	5.0	48.3
1986: August (c)	93.4	125.3	7.1	8.7	134.0	117.5	6.5	53.3
September	88.1	118.5	7.2	9.9	128.5	119.8	7.7	51.8
October	93.5	123.4	7.1	9.2	132.6	119.4	7.0	52.6
November	87.7	117.9	7.1	9.5	127.4	123.0	7.4	50.9
PERSONS								
1982: November	248.5	291.9	28.2	30.5	322.4	199.4	9.5	61.8
1983: November	237.9	288.0	29.2	31.8	319.9	203.1	10.0	61.2
1984: November	242.7	286.2	25.3	27.3	313.5	195.4	8.7	61.6
1985: September	241.0	284.3	21.9	25.2	309.5	195.3	8.1	61.3
October	229.9	271.4	18.3	20.5	291.9	204.1	7.0	58.8
November	232.6	270.2	19.8	21.5	291.7	204.5	7.4	58.8
1986: August (c)	237.5	282.6	21.2	23.6	306.2	192.2	7.7	61.4
September	234.4	274.2	23.2	27.0	301.1	189.0	9.0	61.4
October	245.8	285.2	20.1	22.9	308.1	190.3	7.4	61.8
November	232.5	272.8	20.9	24.2	296.9	195.6	8.1	60.3

(a) The number of unemployed in each group as a percentage of the labour force in the same group.

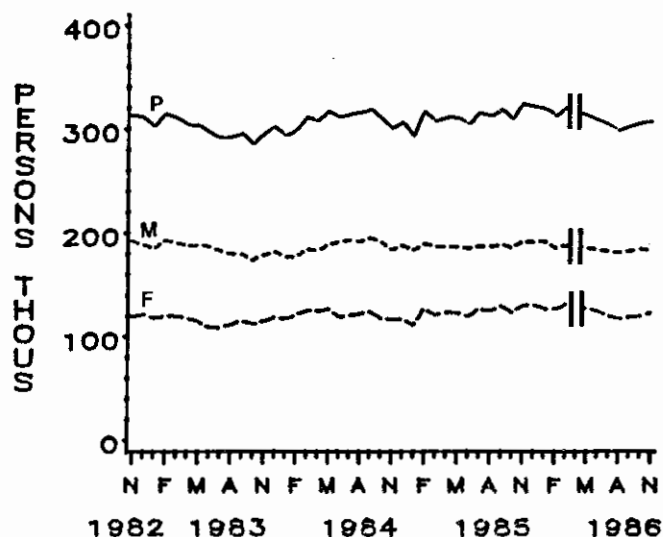
(b) The labour force in each group as a percentage of the civilian population aged 15 and over in the same group.

(c) Estimates from August 1986 are based on the revised definition of employed persons.

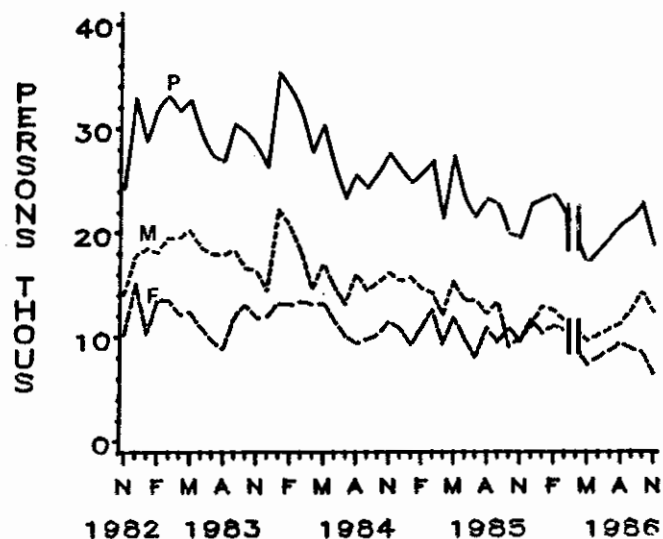
See Explanatory Note 7.

DIAGRAM 10: SOUTHERN SYDNEY SUBDIVISION

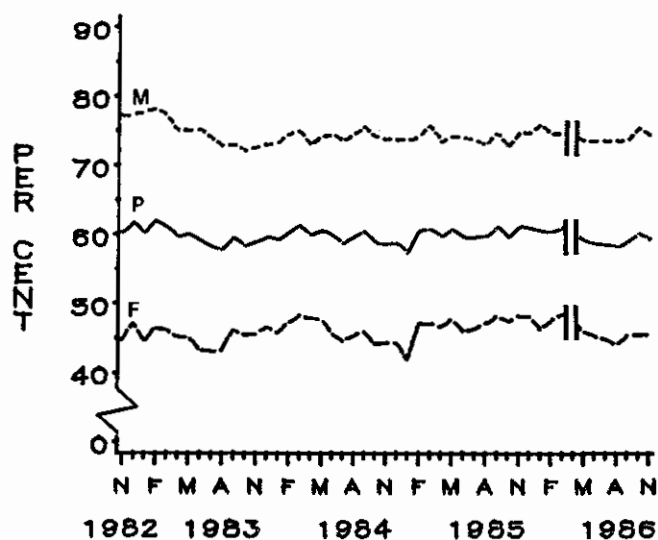
EMPLOYED PERSONS



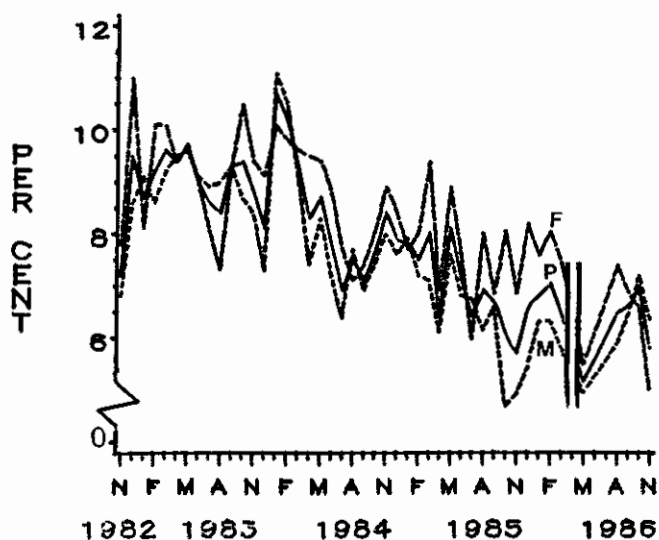
UNEMPLOYED PERSONS



PARTICIPATION RATE



UNEMPLOYMENT RATE



Note: Estimates following the break in lines are based on the revised definition of employed persons. See Explanatory Note 7.

SUMMARY OF FINDINGS

- In November 1986, the number of persons unemployed was 18,800 and the unemployment rate was 5.8 per cent. These estimates were little different to the estimates in August 1986 of 20,600 unemployed persons and an unemployment rate of 6.5 per cent, and those for November 1985 of 19,400 unemployed persons and an unemployment rate of 5.7 per cent. This region continued to record an unemployment rate below the rate for New South Wales in every month.
- The number of employed persons in November 1986 was 305,700, which was little different to the estimate in August 1986 of 297,600 persons, but which represented an apparent decrease from the November 1985 estimate of 321,400 persons.

TABLE 17. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER,
SOUTHERN SYDNEY SUBDIVISION

Month	Employed		Unemployed		Labour force (^{'000})	Not in labour force (^{'000})	Unemp- loyment rate (a) (per cent)	Partici- pation rate (b) (per cent)
	Full- time workers (^{'000})	Total (^{'000})	Looking for full- time work (^{'000})	Total (^{'000})				
MALES								
1982: November	182.0	192.9	13.2	14.1	207.0	61.3	6.8	77.1
1983: November	167.4	178.8	15.4	16.4	195.2	73.5	8.4	72.6
1984: November	175.3	183.9	15.3	16.1	200.0	71.2	8.0	73.7
1985: September	179.6	188.2	12.3	13.3	201.5	68.8	6.6	74.5
October	175.9	185.3	8.7	9.1	194.4	73.5	4.7	72.6
November	182.5	191.5	8.6	9.9	201.4	68.6	4.9	74.6
1986: August (c)	173.2	180.4	10.4	11.2	191.7	69.4	5.9	73.4
September	173.5	182.5	11.6	12.5	195.0	70.4	6.4	73.5
October	172.9	183.8	12.7	14.2	198.0	64.9	7.2	75.3
November	174.2	182.5	11.1	12.4	194.8	67.5	6.3	74.3
FEMALES								
1982: November	83.4	120.2	8.1	10.2	130.4	161.1	7.8	44.7
1983: November	79.3	115.5	7.8	11.9	127.4	151.7	9.4	45.6
1984: November	81.1	116.5	7.8	11.4	127.9	160.0	8.9	44.4
1985: September	92.2	129.0	5.4	9.5	138.5	149.5	6.8	48.1
October	84.8	123.5	6.6	10.8	134.4	149.1	8.1	47.4
November	91.2	129.8	5.6	9.6	139.4	150.0	6.9	48.2
1986: August (c)	77.6	117.2	6.9	9.3	126.5	160.7	7.4	44.1
September	79.6	119.0	7.7	8.8	127.8	154.5	6.9	45.3
October	77.9	119.9	6.7	8.5	128.4	153.4	6.6	45.6
November	80.4	123.2	3.8	6.5	129.7	155.3	5.0	45.5
PERSONS								
1982: November	265.4	313.2	21.4	24.3	337.5	222.4	7.2	60.3
1983: November	246.8	294.3	23.3	28.3	322.6	225.2	8.8	58.9
1984: November	256.3	300.4	23.0	27.5	327.9	231.2	8.4	58.6
1985: September	271.8	317.2	17.7	22.8	340.0	218.3	6.7	60.9
October	260.7	308.8	15.2	19.9	328.8	222.5	6.1	59.6
November	273.7	321.4	14.2	19.4	340.8	218.6	5.7	60.9
1986: August (c)	250.8	297.6	17.3	20.6	318.2	230.1	6.5	58.0
September	253.1	301.5	19.3	21.3	322.8	224.8	6.6	58.9
October	250.9	303.7	19.4	22.7	326.3	218.3	7.0	59.9
November	254.6	305.7	14.8	18.8	324.5	222.7	5.8	59.3

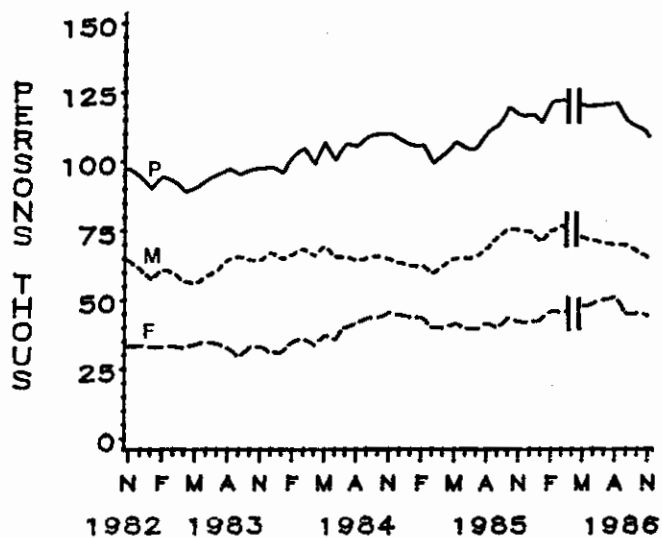
(a) The number of unemployed in each group as a percentage of the labour force in the same group.

(b) The labour force in each group as a percentage of the civilian population aged 15 and over in the same group. (c) Estimates from August 1986 are based on the revised definition of employed persons.

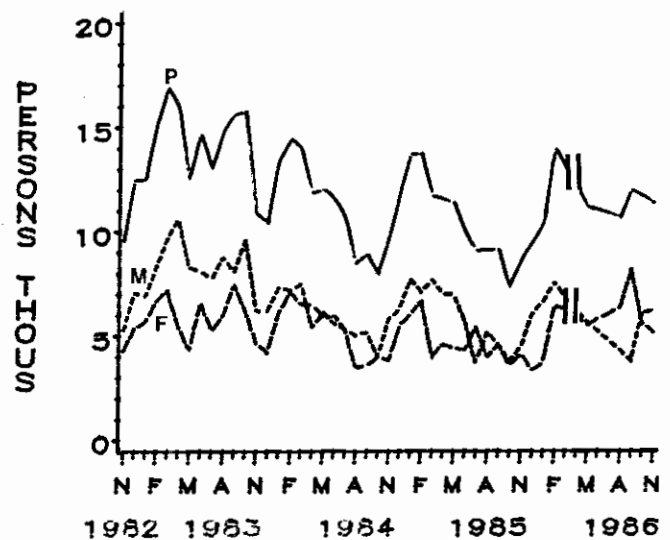
See Explanatory Note 7.

DIAGRAM 11: SOUTH WESTERN SYDNEY SUBDIVISION

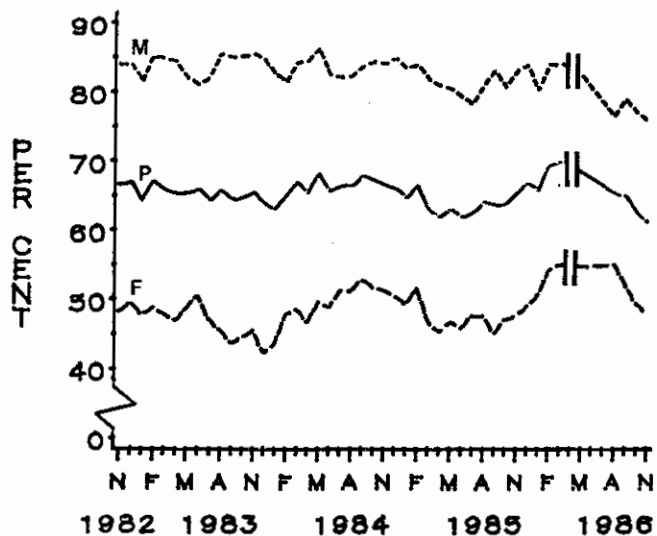
EMPLOYED PERSONS



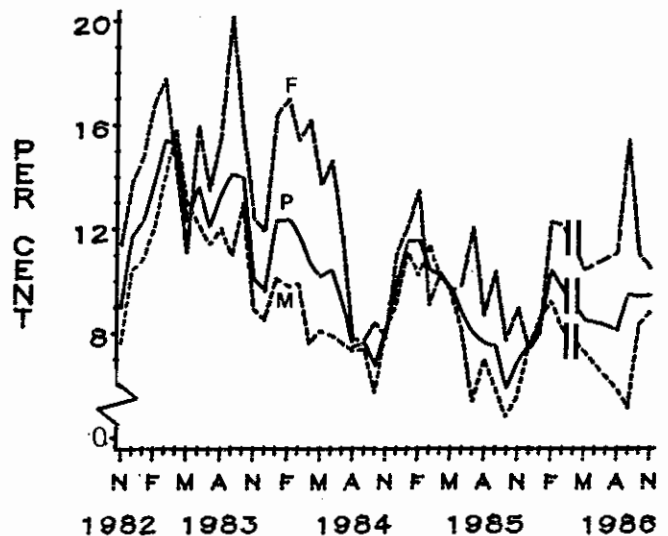
UNEMPLOYED PERSONS



PARTICIPATION RATE



UNEMPLOYMENT RATE



Note: Estimates following the break in lines are based on the revised definition of employed persons. See Explanatory Note 7.

SUMMARY OF FINDINGS

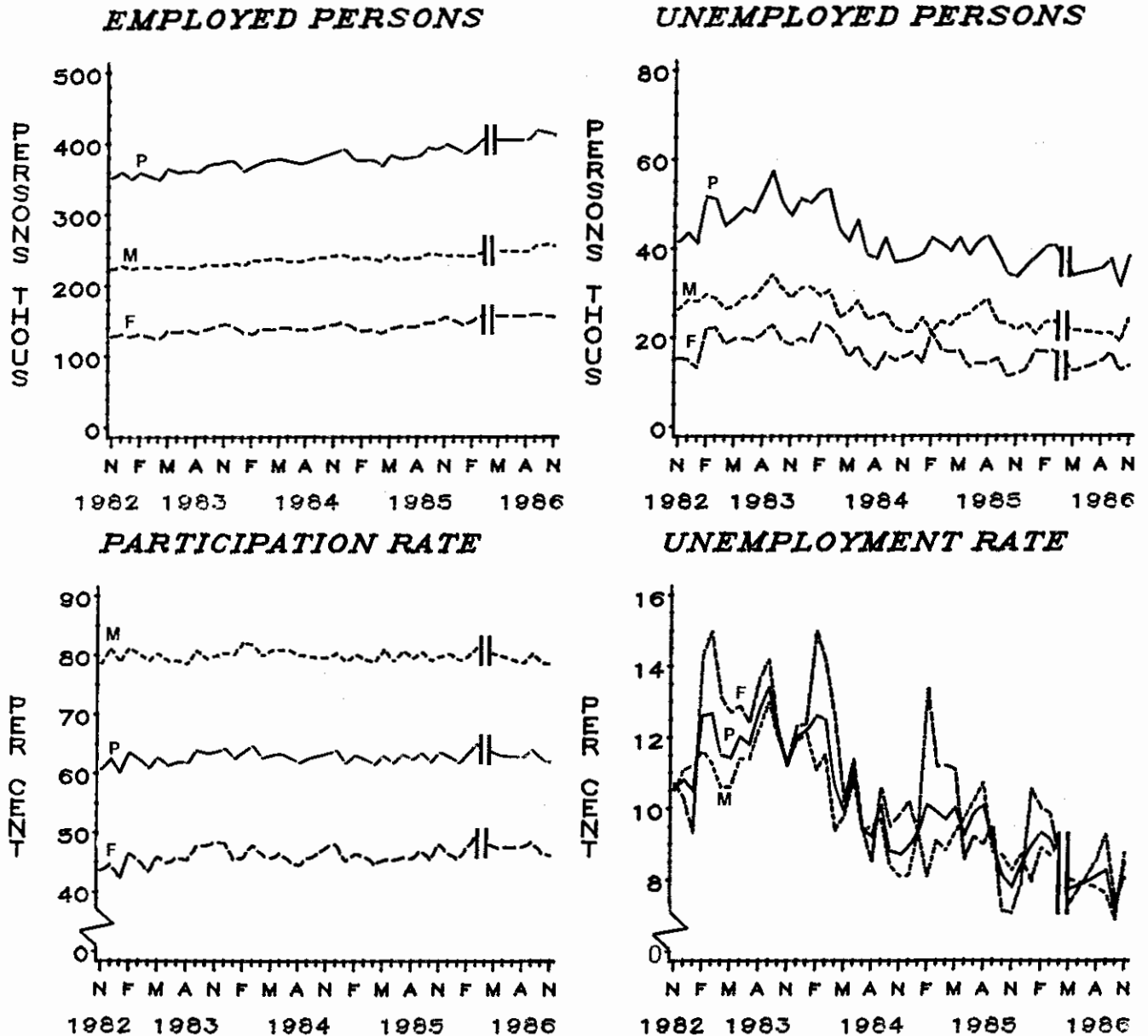
- In November 1986, the number of unemployed persons was 11,400. This estimate was little different to the estimate for August 1986 of 10,600 persons, but represented an apparent increase on the November 1985 estimate of 8,500 persons. The November 1986 unemployment rate of 9.5 per cent represented an apparent increase on the rates for both August 1986 (8.1 per cent) and November 1985 (6.8 per cent).
- The number of persons employed in November 1986 was 108,800, which represented a significant decrease from the estimate in August 1986 of 120,600 persons, and an apparent decrease on the estimate in November 1985 of 116,400 persons.
- The labour force participation rate for this region continued to decline over the last quarter. The participation rate for females declined significantly and was accompanied by an increase in the number of women not in the labour force.

TABLE 18. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER,
SOUTH WESTERN SYDNEY SUBDIVISION

Month	Employed		Unemployed		Labour force ('000)	Not in labour force ('000)	Unemp- loyment rate (a) (per cent)	Partici- pation rate (b) (per cent)
	Full- time workers ('000)	Total ('000)	Looking for full- time work ('000)	Total ('000)				
MALES								
1982: November	60.7	64.1	5.1	5.3	69.5	13.4	7.6	83.9
1983: November	60.3	64.1	5.4	6.2	70.4	12.0	8.9	85.4
1984: November	61.7	64.4	5.6	5.8	70.2	13.5	8.2	83.9
1985: September	68.8	72.5	4.0	4.6	77.0	15.8	5.9	83.0
October	71.4	75.4	3.8	3.8	79.2	19.0	4.8	80.7
November	70.3	<u>74.7</u>	<u>3.8</u>	<u>4.5</u>	<u>79.2</u>	<u>16.3</u>	<u>5.6</u>	<u>82.9</u>
1986: August (c)	65.7	69.5	3.8	4.3	73.8	22.9	5.8	76.3
September	66.8	69.6	3.8	3.8	73.3	19.8	5.1	78.7
October	65.4	67.1	5.6	6.1	73.2	21.9	8.3	77.0
November	62.9	64.8	5.6	6.2	71.1	22.8	8.8	75.7
FEMALES								
1982: November	22.1	33.2	3.4	4.3	37.5	40.1	11.4	48.3
1983: November	19.4	33.1	3.2	4.7	37.8	45.2	12.4	45.5
1984: November	27.9	45.3	*	3.8	49.2	47.0	7.8	51.1
1985: September	27.6	39.8	*	4.6	44.4	54.0	10.3	45.1
October	28.0	43.2	*	3.6	46.8	52.6	7.7	47.1
November	25.7	<u>41.7</u>	<u>*</u>	<u>4.1</u>	<u>45.7</u>	<u>50.5</u>	<u>9.0</u>	<u>47.5</u>
1986: August (c)	32.1	51.1	3.5	6.3	57.5	47.0	11.0	55.0
September	29.1	44.7	5.4	8.2	52.9	48.5	15.4	52.1
October	27.3	45.1	*	5.6	50.7	52.5	11.0	49.2
November	27.1	44.0	*	5.1	49.1	53.4	10.5	47.9
PERSONS								
1982: November	82.8	97.4	8.5	9.6	106.9	53.5	9.0	66.6
1983: November	79.7	97.2	8.6	10.9	108.2	57.3	10.1	65.4
1984: November	89.6	109.7	8.1	9.6	119.3	60.5	8.1	66.4
1985: September	96.4	112.3	6.5	9.1	121.4	69.8	7.5	63.5
October	99.4	118.7	6.4	7.4	126.0	71.6	5.9	63.8
November	95.9	<u>116.4</u>	<u>6.0</u>	<u>8.5</u>	<u>124.9</u>	<u>66.8</u>	<u>6.8</u>	<u>65.2</u>
1986: August (c)	97.8	120.6	7.4	10.6	131.2	69.9	8.1	65.3
September	95.9	114.3	9.1	11.9	126.2	68.3	9.4	64.9
October	92.7	112.3	8.7	11.7	123.9	74.3	9.4	62.5
November	90.0	108.8	8.3	11.4	120.2	76.2	9.5	61.2

(a) The number of unemployed in each group as a percentage of the labour force in the same group.
 (b) The labour force in each group as a percentage of the civilian population aged 15 and over in the same group. (c) Estimates from August 1986 are based on the revised definition of employed persons.
 See Explanatory Note 7.

DIAGRAM 12: WESTERN SYDNEY SUBDIVISION



Note: Estimates following the break in lines are based on the revised definition of employed persons. See Explanatory Note 7.

SUMMARY OF FINDINGS

- The November 1986 estimates of 38,000 persons unemployed and an unemployment rate of 8.5 per cent were little different to the estimates for August 1986 of 35,400 persons unemployed and an unemployment rate of 8.1 per cent. The November 1986 estimate of the number of unemployed persons represented an apparent increase on the estimate for November 1985 of 33,500 persons. However, the unemployment rate of 8.5 per cent for November 1986 was little different to that for November 1985 of 7.8 per cent.
- The number of employed persons in November 1986 was 410,700, which was little different to the estimate in August 1986 of 403,300 persons, but represented an apparent increase on the estimate in November 1985 of 396,800 persons.

TABLE 19. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER,
WESTERN SYDNEY SUBDIVISION

Month	Employed		Unemployed		Labour force ('000)	Not in labour force ('000)	Unemp- loyment rate (a) (per cent)	Partici- pation rate (b) (per cent)
	Full- time workers ('000)	Total ('000)	Looking for full- time work ('000)	Total ('000)				
MALES								
1982: November	209.9	223.3	25.4	26.3	249.5	68.0	10.5	78.6
1983: November	216.6	228.6	28.2	29.0	257.6	64.9	11.3	79.9
1984: November	232.2	241.8	19.9	21.3	263.1	67.5	8.1	79.6
1985: September	234.6	244.3	22.4	23.5	267.7	65.3	8.8	80.4
October	231.1	243.1	22.7	23.1	266.3	70.4	8.7	79.1
November	228.2	241.1	20.9	21.7	262.7	66.7	8.3	79.8
1986: August (c)	234.8	246.7	19.5	20.8	267.5	72.9	7.8	78.6
September	242.3	255.1	19.9	21.0	276.2	68.2	7.6	80.2
October	244.1	257.5	18.1	19.0	276.5	74.8	6.9	78.7
November	243.1	255.4	23.1	24.4	279.8	77.0	8.7	78.4
FEMALES								
1982: November	87.2	128.6	10.8	15.4	144.0	185.2	10.7	43.7
1983: November	99.9	146.1	15.5	18.4	164.5	175.6	11.2	48.4
1984: November	92.6	144.9	12.8	15.7	160.6	177.4	9.8	47.5
1985: September	97.6	147.5	11.9	15.5	162.9	184.8	9.5	46.9
October	97.1	147.9	7.3	11.3	159.2	190.8	7.1	45.5
November	102.9	155.8	8.4	11.8	167.6	181.5	7.1	48.0
1986: August (c)	99.6	156.6	11.2	14.6	171.2	188.6	8.5	47.6
September	102.1	160.0	10.9	16.4	176.3	188.3	9.3	48.4
October	101.1	157.1	10.0	12.5	169.6	194.4	7.4	46.6
November	103.2	155.3	10.2	13.6	168.9	198.1	8.0	46.0
PERSONS								
1982: November	297.1	351.9	36.2	41.6	393.5	253.2	10.6	60.8
1983: November	316.4	374.7	43.7	47.4	422.1	240.5	11.2	63.7
1984: November	324.8	386.7	32.6	37.0	423.7	244.9	8.7	63.4
1985: September	332.2	391.7	34.3	38.9	430.7	250.0	9.0	63.3
October	328.2	391.0	30.0	34.5	425.5	261.2	8.1	62.0
November	331.1	396.8	29.2	33.5	430.3	248.2	7.8	63.4
1986: August (c)	334.5	403.3	30.6	35.4	438.7	261.5	8.1	62.7
September	344.5	415.1	30.8	37.4	452.5	256.6	8.3	63.8
October	345.2	414.6	28.1	31.5	446.1	269.2	7.1	62.4
November	346.3	410.7	33.3	38.0	448.7	275.1	8.5	62.0

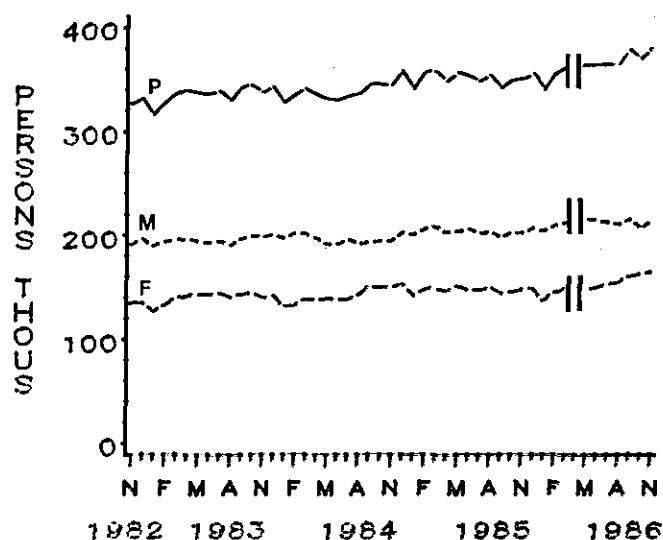
(a) The number of unemployed in each group as a percentage of the labour force in the same group.

(b) The labour force in each group as a percentage of the civilian population aged 15 and over in the same group. (c) Estimates from August 1986 are based on the revised definition of employed persons.

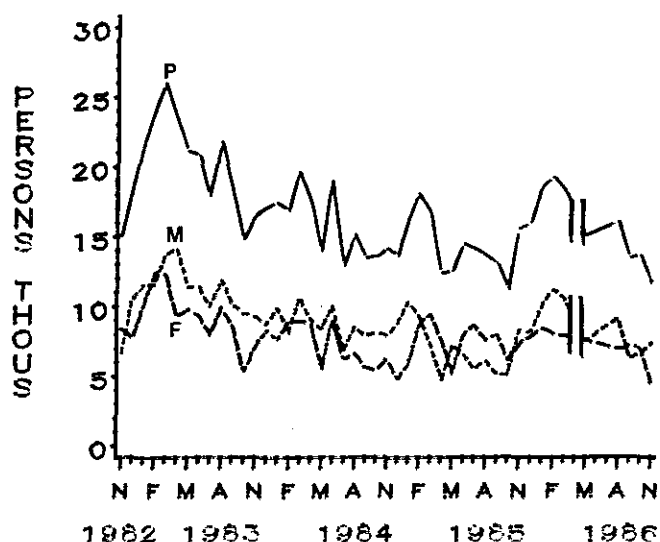
See Explanatory Note 7.

DIAGRAM 13: NORTHERN SYDNEY SUBDIVISION

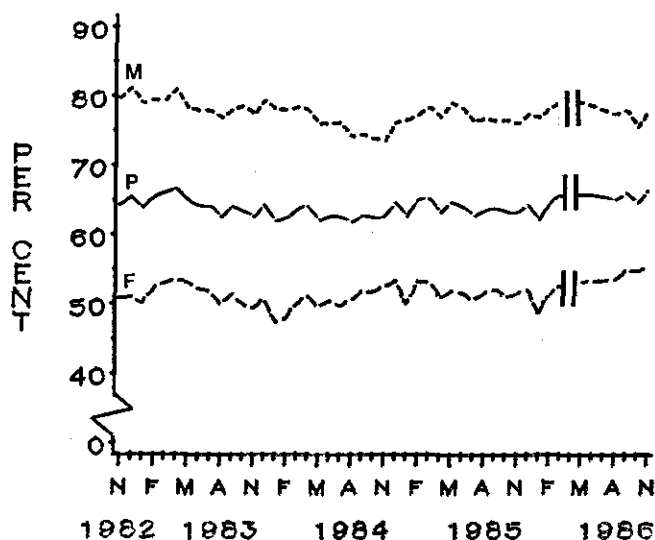
EMPLOYED PERSONS



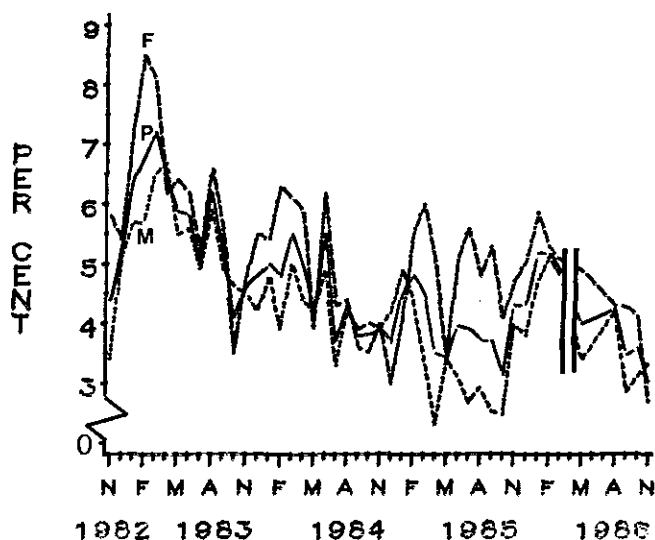
UNEMPLOYED PERSONS



PARTICIPATION RATE



UNEMPLOYMENT RATE



Note: Estimates following the break in lines are based on the revised definition of employed persons. See Explanatory Note 7.

SUMMARY OF FINDINGS

- In November 1986, the number of unemployed persons was 11,800 and the unemployment rate was 3.0 per cent. These estimates represented a significant decrease from those in August 1986 of 16,100 unemployed persons and an unemployment rate of 4.2 per cent. The November 1986 estimate of 11,800 unemployed persons represented an apparent decrease on the November 1985 estimate of 15,600 unemployed persons, but the November 1986 estimated unemployment rate of 3.0 per cent was a significant decrease from the November 1985 estimated unemployment rate of 4.3 per cent. This region continued to record the lowest unemployment rate in New South Wales in every month.
- The number of employed persons in November 1986 was 375,300, which represented an apparent increase on the estimate in August 1986 of 363,200 persons, but represented a significant increase on the estimate in November 1985 of 347,800 persons.

TABLE 20. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER,
NORTHERN SYDNEY SUBDIVISION

Month	Employed		Unemployed		Labour force ('000)	Not in labour force ('000)	Unemp- loyment rate (a) (per cent)	Partici- pation rate (b) (per cent)
	Full- time workers ('000)	Total ('000)	Looking for full- time work ('000)	Total ('000)				
MALES								
1982: November	178.1	191.4	6.3	6.7	198.1	50.7	3.4	79.6
1983: November	182.2	197.7	7.7	9.3	207.0	60.7	4.5	77.3
1984: November	177.1	194.1	7.1	7.9	202.0	72.7	3.9	73.5
1985: September	185.3	197.2	4.7	5.1	202.3	62.7	2.5	76.3
October	187.9	201.5	4.5	5.1	206.6	63.5	2.5	76.5
November	187.2	200.7	7.3	8.3	209.0	66.4	4.0	75.9
1986: August (c)	190.6	208.9	7.5	9.1	218.1	64.2	4.2	77.3
September	197.9	215.1	5.2	6.3	221.4	63.0	2.9	77.9
October	189.3	205.6	5.7	6.6	212.2	69.0	3.1	75.5
November	194.4	211.7	6.2	7.3	219.0	63.0	3.3	77.6
FEMALES								
1982: November	90.9	135.2	5.4	8.4	143.5	138.7	5.8	50.9
1983: November	92.5	139.8	4.3	7.1	146.9	150.4	4.8	49.4
1984: November	98.5	149.2	3.0	6.2	155.4	140.7	4.0	52.5
1985: September	92.7	143.4	4.7	8.0	151.4	139.2	5.3	52.1
October	93.7	145.1	3.2	6.1	151.3	145.2	4.1	51.0
November	96.7	147.1	4.5	7.3	154.4	145.8	4.7	51.4
1986: August (c)	98.7	154.2	3.7	6.9	161.2	140.1	4.3	53.5
September	102.9	160.6	3.0	7.2	167.8	138.7	4.3	54.7
October	101.1	162.0	4.2	7.0	169.0	140.1	4.1	54.7
November	102.2	163.6	3.6	4.5	168.1	135.9	2.7	55.3
PERSONS								
1982: November	269.0	326.5	11.7	15.1	341.6	189.4	4.4	64.3
1983: November	274.7	337.5	12.0	16.4	353.9	211.1	4.6	62.6
1984: November	275.6	343.3	10.1	14.1	357.4	213.5	3.9	62.6
1985: September	278.0	340.7	9.4	13.1	353.7	201.9	3.7	63.7
October	281.6	346.6	7.6	11.2	357.8	208.7	3.1	63.2
November	283.9	347.8	11.7	15.6	363.3	212.2	4.3	63.1
1986: August (c)	289.3	363.2	11.2	16.1	379.2	204.2	4.2	65.0
September	300.8	375.7	8.2	13.5	389.2	201.7	3.5	65.9
October	290.4	367.6	9.9	13.6	381.2	209.1	3.6	64.6
November	296.6	375.3	9.8	11.8	387.1	199.0	3.0	66.0

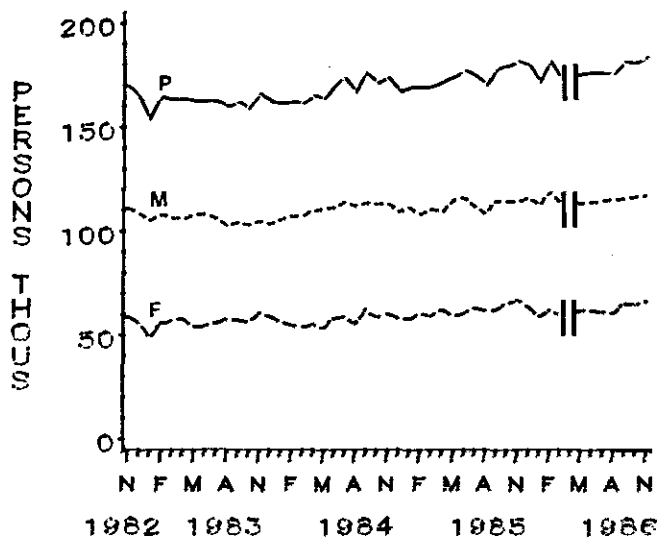
(a) The number of unemployed in each group as a percentage of the labour force in the same group.

(b) The labour force in each group as a percentage of the civilian population aged 15 and over in the same group. (c) Estimates from August 1986 are based on the revised definition of employed persons.

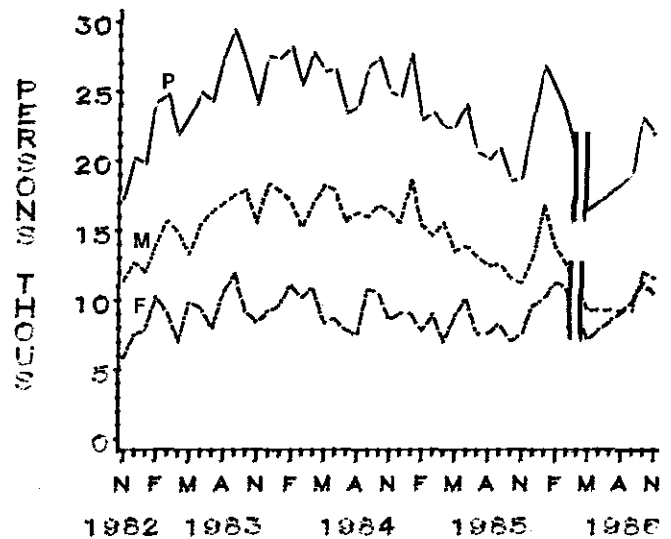
See Explanatory Note 7.

DIAGRAM 14: NEWCASTLE STATISTICAL DISTRICT

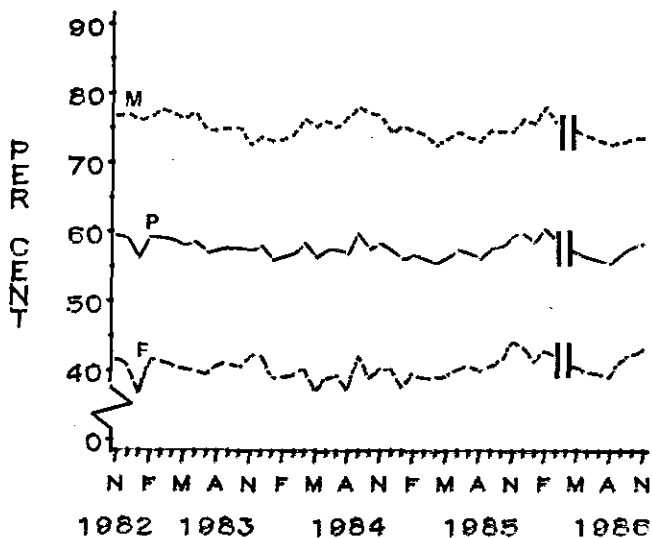
EMPLOYED PERSONS



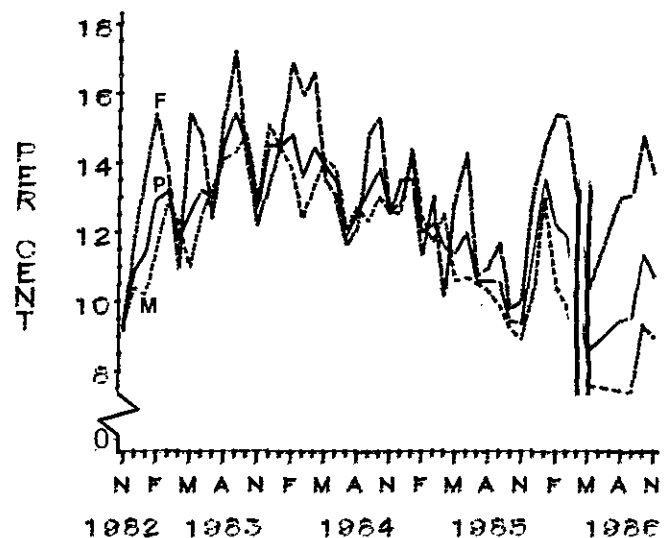
UNEMPLOYED PERSONS



PARTICIPATION RATE



UNEMPLOYMENT RATE



Note: Estimates following the break in lines are based on the revised definition of employed persons. See Explanatory Note 7.

SUMMARY OF FINDINGS

- In November 1986, the number of persons unemployed was 21,900 and the unemployment rate was 10.7 per cent. These estimates represented an apparent increase on the estimates in August 1986 of 18,200 unemployed persons and an unemployment rate of 9.4 per cent, and on those in November 1985 of 18,600 unemployed persons and an unemployment rate of 9.3 per cent.
- The number of persons employed in November 1986 was 182,800, which represented an apparent increase on the estimate in August 1986 of 175,500 persons, but was little different to the estimate in November 1985 of 181,200 persons.

TABLE 21. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER,
NEWCASTLE STATISTICAL DISTRICT

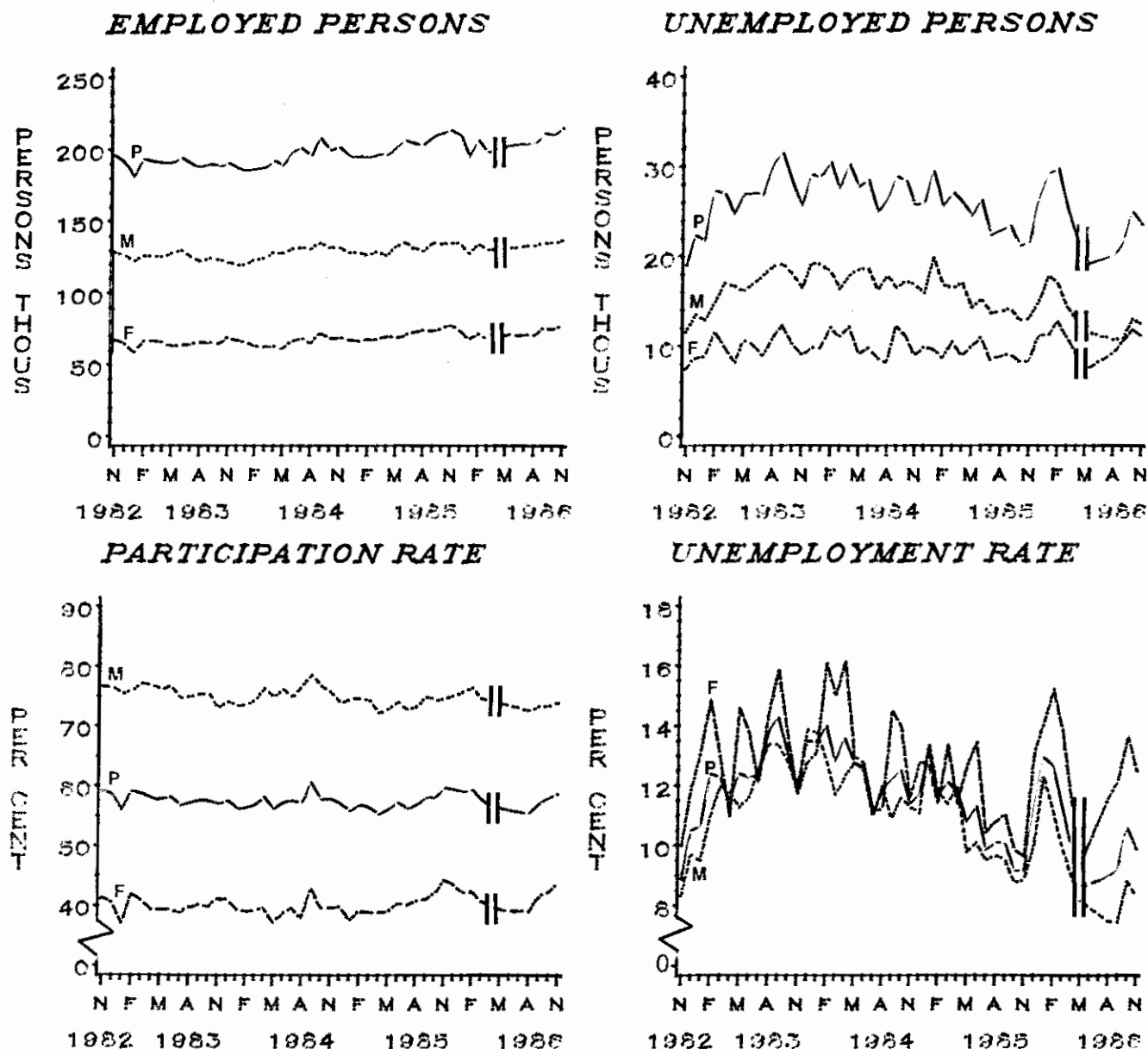
Month	Employed		Unemployed		Labour force ('000)	Not in labour force ('000)	Unemp- loyment rate (a) (per cent)	Partici- pation rate (b) (per cent)
	Full- time workers ('000)	Total ('000)	Looking for full- time work ('000)	Total ('000)				
MALES								
1982: November	106.5	110.9	10.9	11.4	122.3	37.1	9.3	76.7
1983: November	98.7	104.8	15.3	15.6	120.4	45.6	12.9	72.5
1984: November	105.4	113.0	15.8	16.3	129.3	39.4	12.6	76.6
1985: September	107.5	114.4	12.0	12.6	127.0	43.6	9.9	74.5
October	106.0	113.9	11.3	11.6	125.5	43.1	9.2	74.4
November	107.9	114.2	10.2	11.2	125.3	43.1	8.9	74.4
1986: August (c)	109.2	115.1	8.5	9.2	124.2	47.2	7.4	72.5
September	109.5	115.4	8.5	9.2	124.6	46.5	7.4	72.8
October	109.5	116.1	11.3	11.9	128.0	46.8	9.3	73.2
November	108.8	116.8	10.1	11.5	128.2	46.2	9.0	73.5
FEMALES								
1982: November	37.1	58.8	4.7	5.9	64.8	91.2	9.2	41.5
1983: November	38.6	60.8	6.0	8.4	69.2	95.6	12.2	42.0
1984: November	39.1	60.2	5.9	8.6	68.8	103.2	12.5	40.0
1985: September	38.1	62.5	6.3	8.2	70.7	103.3	11.7	40.6
October	39.3	64.9	6.0	7.0	72.0	101.7	9.8	41.4
November	41.6	67.0	6.1	7.4	74.5	94.3	10.0	44.1
1986: August (c)	34.9	60.4	7.0	9.0	69.5	109.0	13.0	38.9
September	34.6	65.2	7.7	9.8	74.9	106.2	13.1	41.4
October	35.0	64.5	8.4	11.2	75.6	104.0	14.7	42.1
November	36.1	66.1	7.6	10.5	76.5	102.2	13.7	42.8
PERSONS								
1982: November	143.6	169.7	15.6	17.3	187.0	128.3	9.3	59.3
1983: November	137.3	165.6	21.3	24.0	189.6	141.2	12.7	57.3
1984: November	144.5	173.2	21.8	24.9	198.0	142.7	12.6	58.1
1985: September	145.6	176.9	18.3	20.8	197.7	146.9	10.5	57.4
October	145.3	178.8	17.3	18.6	197.4	144.8	9.4	57.7
November	149.6	181.2	16.2	18.6	199.8	137.5	9.3	59.2
1986: August (c)	144.1	175.5	15.5	18.2	193.7	156.1	9.4	55.4
September	144.1	180.5	16.3	19.0	199.5	152.7	9.5	56.6
October	144.5	180.6	19.7	23.1	203.7	150.8	11.3	57.5
November	145.0	182.8	17.7	21.9	204.8	148.4	10.7	58.0

(a) The number of unemployed in each group as a percentage of the labour force in the same group.

(b) The labour force in each group as a percentage of the civilian population aged 15 and over in the same group. (c) Estimates from August 1986 are based on the revised definition of employed persons.

See Explanatory Note 7.

DIAGRAM 15: HUNTER STATISTICAL DIVISION



Note: Estimates following the break in lines are based on the revised definition of employed persons. See Explanatory Note 7.

SUMMARY OF FINDINGS

- In November 1986, the number of unemployed persons was 23,500, which represented an apparent increase on the estimate in August 1986 of 20,000 unemployed persons, but was little different to that in November 1985 of 21,400 unemployed persons. The unemployment rate of 9.9 per cent in November 1986 was little different to that of 9.0 per cent in August 1986 and to that of 9.1 per cent in November 1985.
- The number of persons employed in November 1986 was 214,000, which represented an apparent increase on the estimate in August 1986 of 203,800 persons, but was little different to that in November 1985 of 212,800 persons.

TABLE 22. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER,
HUNTER STATISTICAL DIVISION

Month	Employed		Unemployed		Labour force ('000)	Not in labour force ('000)	Unemp- loyment rate (a) (per cent)	Partici- pation rate (b) (per cent)
	Full- time workers ('000)	Total ('000)	Looking for full- time work ('000)	Total ('000)				
MALES								
1982: November	123.3	128.6	11.1	11.6	140.2	42.5	8.3	76.7
1983: November	114.2	121.4	16.2	16.5	137.9	50.9	11.9	73.1
1984: November	123.3	131.8	16.1	16.8	148.6	47.7	11.3	75.7
1985: September	126.1	134.8	13.7	14.2	149.1	49.9	9.6	74.9
October	125.1	134.4	12.7	13.0	147.3	50.8	8.8	74.4
November	127.4	<u>134.9</u>	<u>12.1</u>	<u>13.1</u>	<u>148.0</u>	<u>50.2</u>	<u>8.9</u>	<u>74.7</u>
1986: August (c)	126.3	133.3	9.9	10.8	144.1	54.6	7.5	72.5
September	127.8	134.6	10.2	10.8	145.5	52.9	7.4	73.3
October	127.0	135.2	12.5	13.1	148.2	53.7	8.8	73.4
November	126.8	136.3	11.0	12.4	148.7	52.3	8.3	74.0
FEMALES								
1982: November	42.2	67.1	6.0	7.5	74.6	105.8	10.0	41.3
1983: November	43.6	68.7	6.7	9.1	77.8	110.9	11.7	41.2
1984: November	45.2	69.3	6.2	9.1	78.4	118.9	11.6	39.7
1985: September	43.5	73.6	7.2	9.1	82.7	118.1	11.0	41.2
October	44.9	75.8	6.9	8.3	84.2	116.4	9.9	42.0
November	47.6	<u>77.9</u>	<u>6.5</u>	<u>8.3</u>	<u>86.2</u>	<u>108.7</u>	<u>9.6</u>	<u>44.2</u>
1986: August (c)	40.8	70.4	7.2	9.2	79.7	124.9	11.6	38.9
September	40.1	75.5	8.2	10.5	86.0	121.4	12.2	41.5
October	40.5	74.7	8.8	11.8	86.6	118.2	13.7	42.3
November	42.8	77.7	8.1	11.1	88.7	115.1	12.5	43.5
PERSONS								
1982: November	165.5	195.8	17.1	19.1	214.8	148.3	8.9	59.2
1983: November	157.8	190.1	22.9	25.6	215.7	161.8	11.9	57.1
1984: November	168.5	201.1	22.3	25.8	227.0	166.7	11.4	57.7
1985: September	169.5	208.4	20.9	23.4	231.8	168.0	10.1	58.0
October	170.0	210.2	19.6	21.3	231.5	167.2	9.2	58.1
November	175.0	<u>212.8</u>	<u>18.6</u>	<u>21.4</u>	<u>234.3</u>	<u>158.9</u>	<u>9.1</u>	<u>59.6</u>
1986: August (c)	167.0	203.8	17.1	20.0	223.8	179.5	9.0	55.5
September	167.9	210.1	18.4	21.3	231.5	174.3	9.2	57.0
October	167.5	209.9	21.3	24.9	234.8	171.9	10.6	57.7
November	169.6	214.0	19.1	23.5	237.5	167.5	9.9	58.6

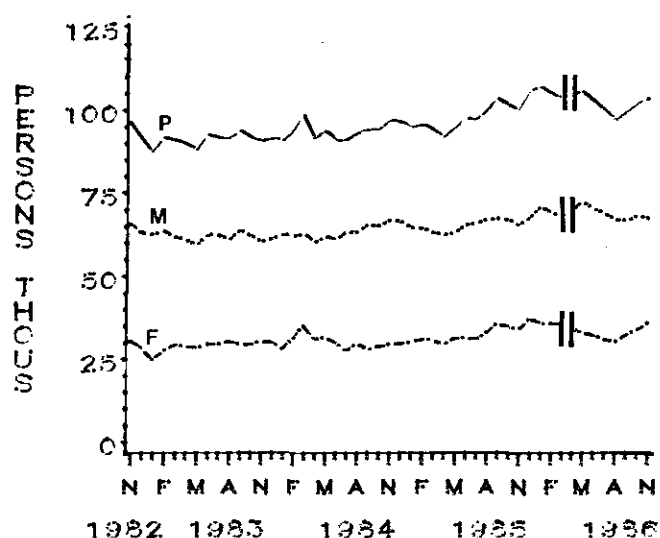
(a) The number of unemployed in each group as a percentage of the labour force in the same group.

(b) The labour force in each group as a percentage of the civilian population aged 15 and over in the same group. (c) Estimates from August 1986 are based on the revised definition of employed persons.

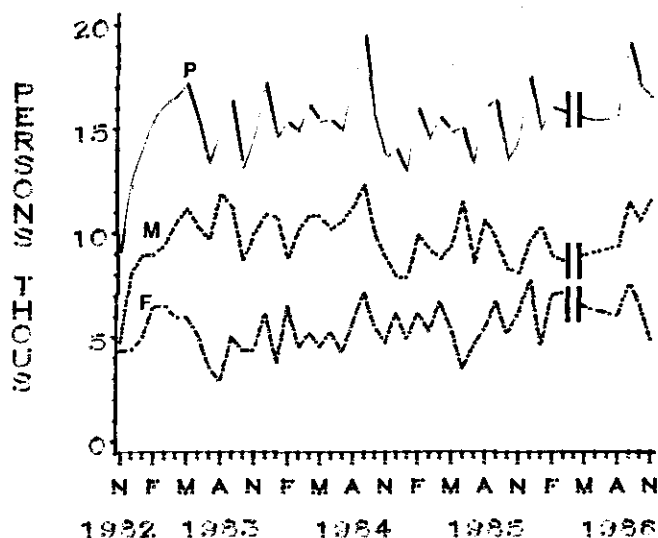
See Explanatory Note 7.

DIAGRAM 16: WOLLONGONG STATISTICAL DISTRICT

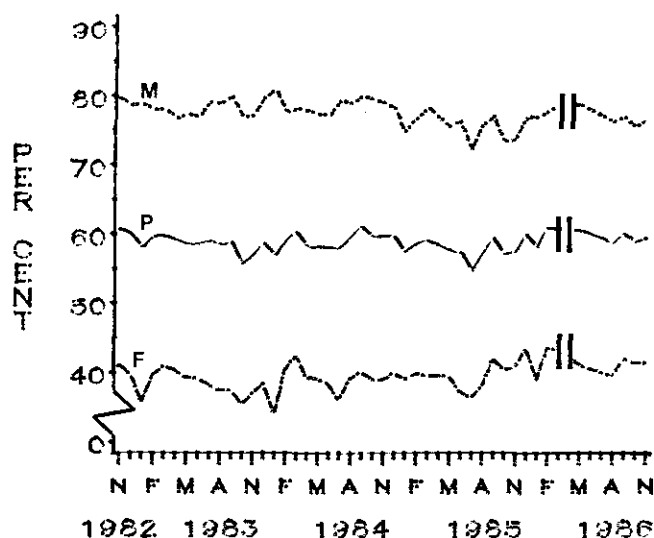
EMPLOYED PERSONS



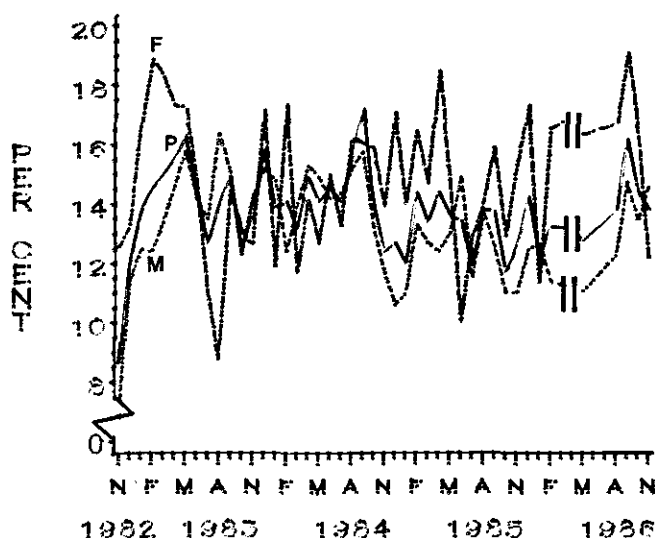
UNEMPLOYED PERSONS



PARTICIPATION RATE



UNEMPLOYMENT RATE



Note: Estimates following the break in lines are based on the revised definition of employed persons. See Explanatory Note 7.

SUMMARY OF FINDINGS

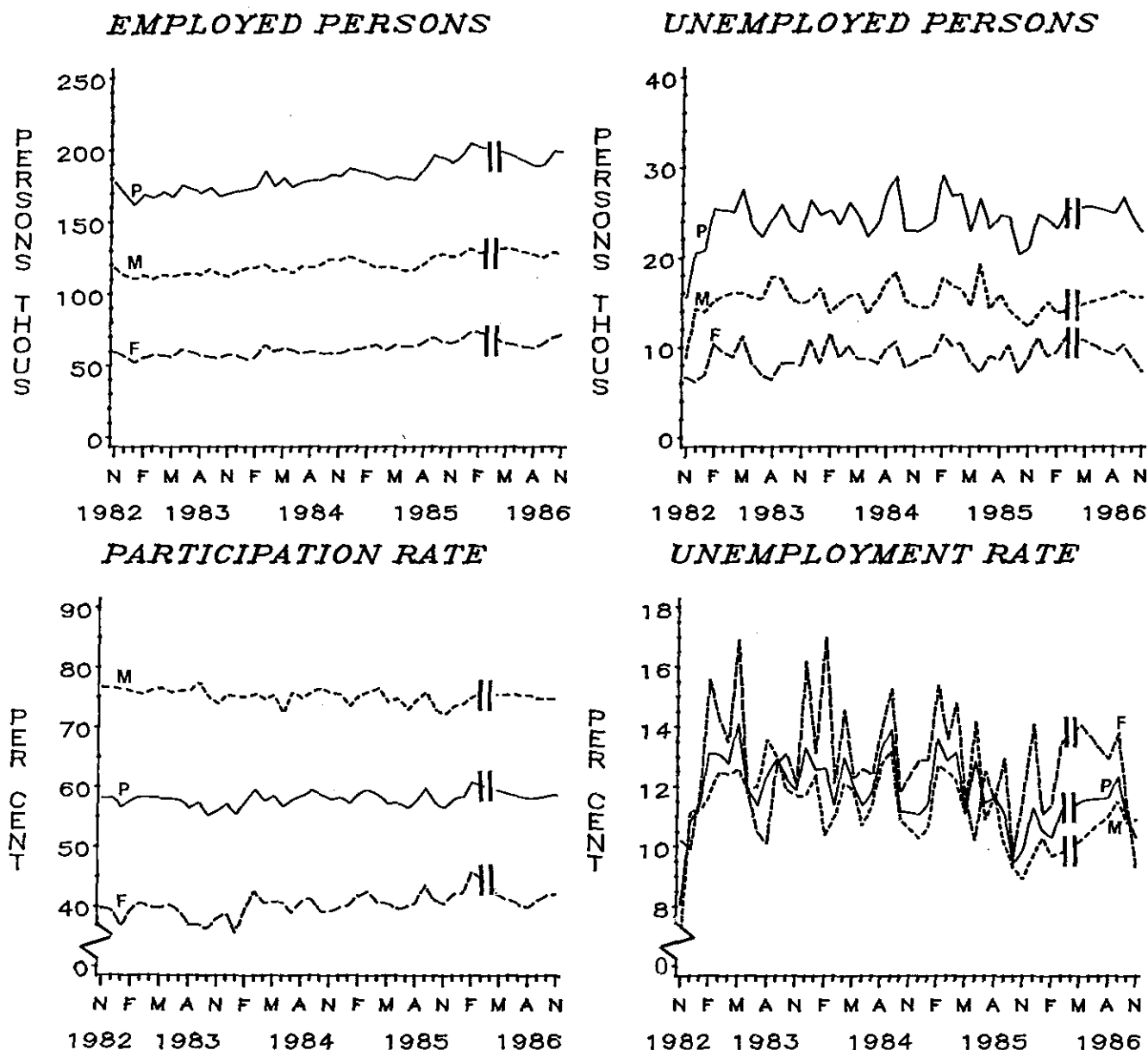
- In November 1986, the number of persons unemployed was 16,500. This estimate was little different to that in August 1986 of 15,400 unemployed persons, but represented an apparent increase on the estimate for November 1985 of 14,300 unemployed persons. However, the November 1986 unemployment rate of 13.8 per cent was little different to the estimated unemployment rates of 13.7 per cent in August 1986 and 12.5 per cent in November 1985. The Wollongong Statistical District continued to record one of the highest unemployment rates in New South Wales.
- The number of employed persons in November 1986 was 102,900, which represented an apparent increase on the estimate in August 1986 of 97,000 persons, but was little different to the estimate in November 1985 of 99,800 persons.

TABLE 23. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER,
WOLLONGONG STATISTICAL DISTRICT

Month	Employed		Unemployed		Labour force ('000)	Not in labour force ('000)	Unemp- loyment rate (a) (per cent)	Partici- pation rate (b) (per cent)
	Full- time workers ('000)	Total ('000)	Looking for full- time work ('000)	Total ('000)				
MALES								
1982: November	62.1	65.8	4.4	4.8	70.6	18.2	6.8	79.6
1983: November	56.7	60.3	9.8	10.0	70.3	20.8	14.3	77.1
1984: November	63.0	66.8	8.6	8.8	75.6	20.2	11.7	78.9
1985: September	62.9	67.3	8.9	9.7	76.9	23.0	12.6	77.0
October	62.2	66.7	8.0	8.3	75.0	27.2	11.0	73.4
November	61.4	65.5	7.8	8.1	73.6	26.2	11.0	73.8
1986: August (c)	61.6	66.9	9.0	9.4	76.3	23.8	12.3	76.2
September	62.4	66.6	10.7	11.5	78.1	23.4	14.7	76.9
October	64.3	68.0	10.5	10.5	78.5	25.5	13.4	75.5
November	63.4	67.2	11.2	11.6	78.8	24.3	14.7	76.4
FEMALES								
1982: November	17.7	30.5	3.8	4.4	34.9	50.2	12.6	41.0
1983: November	22.0	30.4	3.0	4.4	34.8	59.4	12.6	36.9
1984: November	17.4	29.6	3.7	4.8	34.4	53.7	13.9	39.0
1985: September	21.4	35.6	5.7	6.7	42.3	58.5	15.9	42.0
October	18.6	34.7	4.1	5.1	39.8	58.7	12.9	40.4
November	18.9	34.3	4.8	6.2	40.4	58.6	15.3	40.8
1986: August (c)	20.3	30.1	4.9	6.0	36.1	55.4	16.7	39.5
September	21.8	32.3	5.1	7.6	39.9	55.5	19.1	41.8
October	20.2	33.6	4.3	6.5	40.2	57.1	16.3	41.3
November	20.8	35.7	4.1	4.9	40.6	57.6	12.1	41.3
PERSONS								
1982: November	79.8	96.3	8.2	9.2	105.5	68.4	8.7	60.7
1983: November	78.7	90.7	12.8	14.4	105.1	80.3	13.7	56.7
1984: November	80.4	96.4	12.3	13.6	110.0	73.9	12.4	59.8
1985: September	84.3	102.8	14.6	16.4	119.2	81.5	13.8	59.4
October	80.8	101.4	12.1	13.4	114.8	85.9	11.7	57.2
November	80.2	99.8	12.7	14.3	114.1	84.8	12.5	57.4
1986: August (c)	81.9	97.0	14.0	15.4	112.4	79.2	13.7	58.7
September	84.2	98.9	15.8	19.1	118.0	78.9	16.2	59.9
October	84.5	101.6	14.8	17.0	118.6	82.6	14.4	59.0
November	84.3	102.9	15.2	16.5	119.3	81.9	13.8	59.3

(a) The number of unemployed in each group as a percentage of the labour force in the same group.
 (b) The labour force in each group as a percentage of the civilian population aged 15 and over in the same group. (c) Estimates from August 1986 are based on the revised definition of employed persons.
 See Explanatory Note 7.

DIAGRAM 17: ILLAWARRA AND SOUTH-EASTERN STATISTICAL DIVISIONS



Note: Estimates following the break in lines are based on the revised definition of employed persons. See Explanatory Note 7.

SUMMARY OF FINDINGS

- In November 1986, the number of persons unemployed was 22,900. This estimate was little different to those in August 1986 of 24,900 unemployed persons and in November 1985 of 20,900 unemployed persons. The November 1986 unemployment rate of 10.3 per cent represented an apparent decrease from the estimate for August 1986 of 11.6 per cent, but was little different to the estimate for November 1985 of 9.9 per cent.
- The number of employed persons in November 1986 was 198,700, which was little different to the estimates in August 1986 of 189,000 persons, and in November 1985 of 191,100 persons.

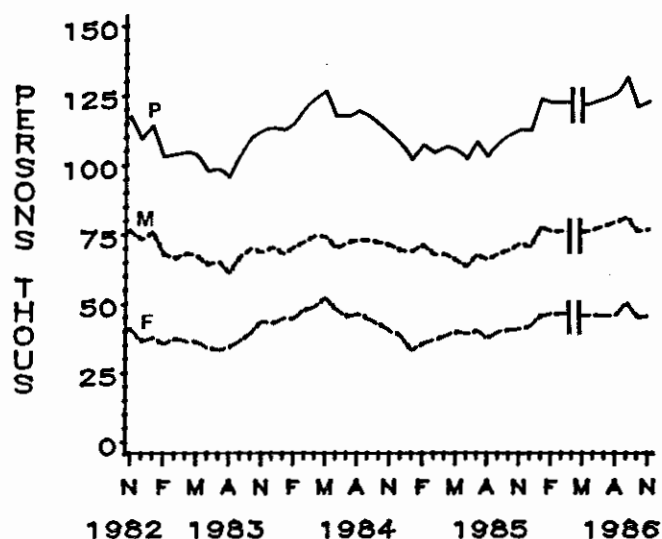
TABLE 24. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER,
ILLAWARRA AND SOUTH-EASTERN STATISTICAL DIVISIONS

Month	Employed		Unemployed		Labour force (^{'000})	Not in labour force (^{'000})	Unemp- loyment rate (a) (per cent)	Partici- pation rate (b) (per cent)
	Full- time workers (^{'000})	Total (^{'000})	Looking for full- time work (^{'000})	Total (^{'000})				
MALES								
1982: November	110.3	117.9	8.5	8.9	126.8	38.6	7.0	76.6
1983: November	104.9	111.8	14.6	14.9	126.7	44.8	11.7	73.9
1984: November	115.6	123.1	14.3	14.5	137.7	44.3	10.6	75.7
1985: September	117.7	125.6	13.2	14.2	139.8	44.7	10.1	75.8
October	119.0	127.9	12.7	13.2	141.1	52.6	9.3	72.8
November	117.2	125.5	12.0	12.3	137.8	53.2	8.9	72.1
1986: August (c)	117.7	127.1	14.5	15.7	142.9	47.0	11.0	75.2
September	116.7	124.8	15.0	16.3	141.1	47.9	11.5	74.7
October	120.6	128.7	15.3	15.5	144.3	49.2	10.8	74.6
November	118.8	127.3	15.0	15.6	142.9	48.6	10.9	74.6
FEMALES								
1982: November	34.6	59.4	5.5	6.7	66.2	100.4	10.2	39.7
1983: November	36.4	57.8	5.9	8.0	65.8	106.9	12.1	38.1
1984: November	33.3	58.3	6.2	8.2	66.6	103.6	12.4	39.1
1985: September	41.5	69.4	8.2	10.3	79.7	103.8	12.9	43.4
October	37.4	67.0	5.4	7.2	74.2	106.9	9.7	41.0
November	34.8	65.5	6.4	8.7	74.2	109.4	11.7	40.4
1986: August (c)	38.8	61.9	7.4	9.2	71.1	107.7	12.9	39.8
September	41.8	64.5	7.2	10.3	74.8	107.8	13.8	41.0
October	39.9	68.7	6.0	8.8	77.5	108.4	11.4	41.7
November	41.3	71.4	6.3	7.3	78.7	108.5	9.3	42.0
PERSONS								
1982: November	144.9	177.4	14.0	15.6	193.0	139.0	8.1	58.1
1983: November	141.3	169.6	20.5	22.9	192.5	151.6	11.9	55.9
1984: November	148.9	181.5	20.5	22.8	204.2	147.9	11.1	58.0
1985: September	159.2	195.0	21.4	24.5	219.5	148.5	11.2	59.7
October	156.3	194.9	18.1	20.4	215.2	159.4	9.5	57.4
November	151.9	191.1	18.4	20.9	212.0	162.6	9.9	56.6
1986: August (c)	156.5	189.0	21.9	24.9	213.9	154.7	11.6	58.0
September	158.5	189.3	22.2	26.6	215.9	155.7	12.3	58.1
October	160.5	197.4	21.3	24.4	221.8	157.6	11.0	58.5
November	160.2	198.7	21.2	22.9	221.6	157.1	10.3	58.5

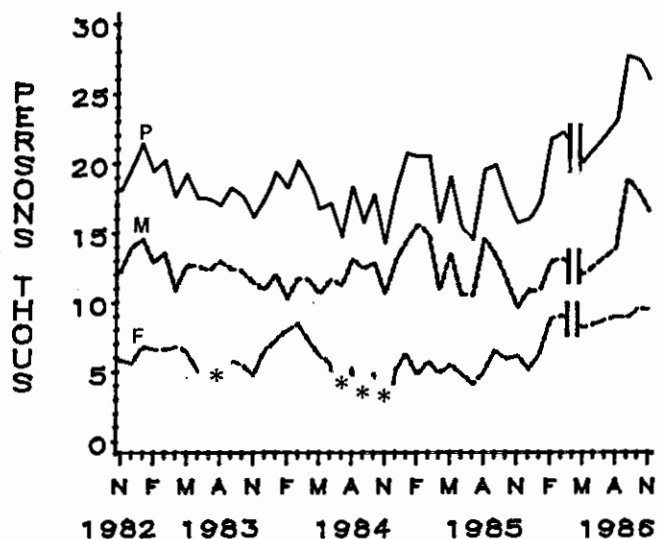
(a) The number of unemployed in each group as a percentage of the labour force in the same group.
 (b) The labour force in each group as a percentage of the civilian population aged 15 and over in the same group. (c) Estimates from August 1986 are based on the revised definition of employed persons.
 See Explanatory Note 7.

DIAGRAM 18: RICHMOND-TWEED AND MID-NORTH COAST STATISTICAL DIVISIONS

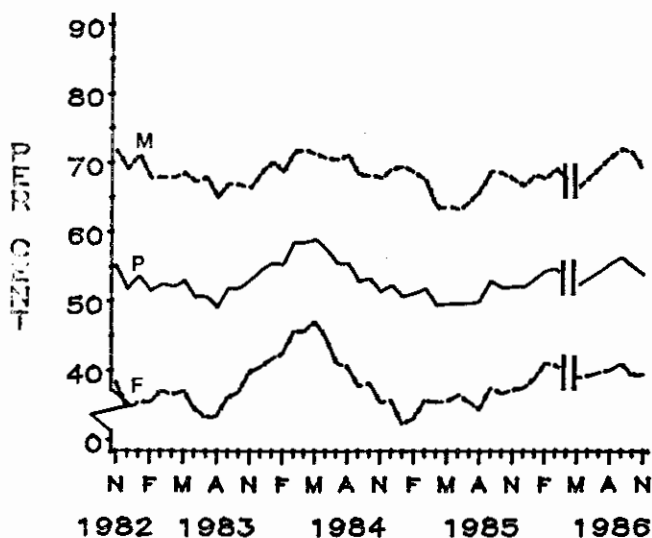
EMPLOYED PERSONS



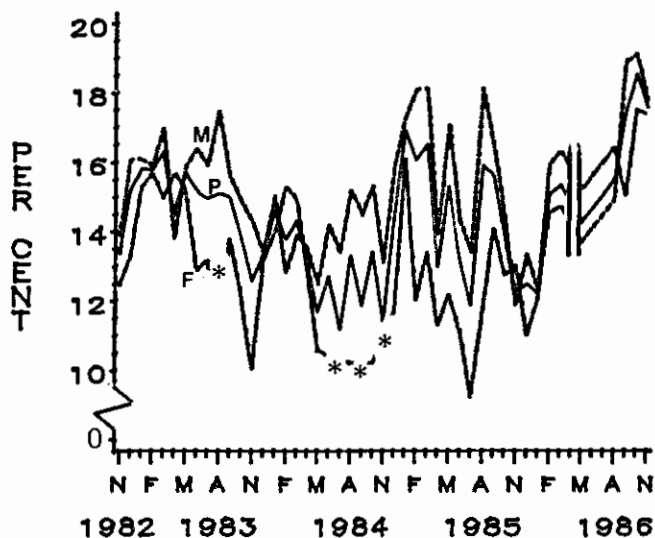
UNEMPLOYED PERSONS



PARTICIPATION RATE



UNEMPLOYMENT RATE



Notes 1: Estimates following the break in lines are based on the revised definition of employed persons. See Explanatory Note 7.

2: An asterisk (*) indicates that the estimate for the period is subject to sampling variability too high for most practical purposes.

SUMMARY OF FINDINGS

- In November 1986, the number of persons unemployed was 26,100 and the unemployment rate was 17.6 per cent. These estimates represented an apparent increase on the August 1986 estimates of 22,900 unemployed persons and an unemployment rate of 15.5 per cent, but represented a significant increase on the November 1985 estimates of 15,700 persons and an unemployment rate of 12.3 per cent. This region has recorded the highest unemployment rate in New South Wales since January 1986.
- The number of employed persons in November 1986 was 122,100, which was little different to the estimate in August 1986 of 125,000 persons, but represented an apparent increase on the estimate in November 1985 of 112,300 persons.
- The participation rate in November 1986 was 53.9 per cent compared with a rate of 52.2 per cent in November 1985. The labour force participation rate for this region has continued to be the lowest in New South Wales.

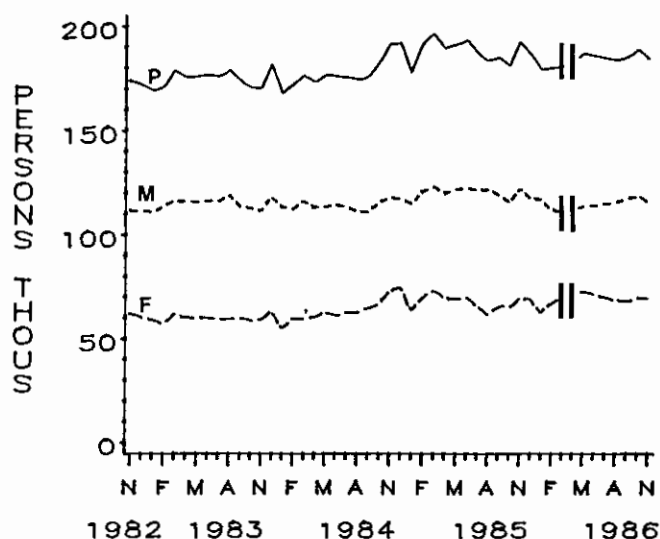
TABLE 25. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER,
RICHMOND-TWEED AND MID-NORTH COAST STATISTICAL DIVISIONS

Month	Employed		Unemployed		Labour force ('000)	Not in labour force ('000)	Unemp- loyment rate (a) (per cent)	Partici- pation rate (b) (per cent)
	Full- time workers ('000)	Total ('000)	Looking for full- time work ('000)	Total ('000)				
MALES								
1982: November	68.5	76.2	12.1	12.3	88.5	34.9	13.9	71.7
1983: November	63.1	68.5	10.9	11.4	79.9	40.3	14.3	66.4
1984: November	64.9	70.9	10.6	10.6	81.5	38.7	13.1	67.8
1985: September	60.3	67.9	12.7	13.4	81.4	37.0	16.5	68.7
October	60.5	69.3	11.7	11.7	81.0	37.3	14.4	68.5
November	64.0	<u>71.4</u>	<u>9.6</u>	<u>9.6</u>	<u>81.0</u>	<u>38.7</u>	<u>11.9</u>	<u>67.7</u>
1986: August (c)	70.1	79.3	13.4	13.9	93.2	38.5	14.9	70.8
September	72.9	80.8	17.0	18.8	99.6	38.8	18.9	72.0
October	68.4	76.0	16.8	18.0	94.0	37.8	19.1	71.3
November	68.6	76.7	16.3	16.6	93.2	42.2	17.8	68.9
FEMALES								
1982: November	22.1	40.8	5.4	5.8	46.6	75.4	12.5	38.2
1983: November	22.9	43.5	*	4.8	48.3	72.6	10.0	39.9
1984: November	24.0	40.1	*	*	43.7	79.4	*	35.5
1985: September	22.7	39.7	4.9	6.5	46.2	77.4	14.1	37.4
October	23.6	40.5	4.4	5.9	46.4	80.0	12.7	36.7
November	23.4	<u>40.9</u>	<u>4.6</u>	<u>6.1</u>	<u>47.0</u>	<u>78.8</u>	<u>13.0</u>	<u>37.4</u>
1986: August (c)	23.9	45.7	6.5	9.0	54.7	81.6	16.4	40.1
September	26.9	50.1	7.3	8.8	59.0	84.8	15.0	41.0
October	24.8	44.9	7.8	9.5	54.4	84.0	17.5	39.3
November	24.8	45.5	8.5	9.5	55.0	84.4	17.3	39.4
PERSONS								
1982: November	90.6	116.9	17.5	18.1	135.1	110.4	13.4	55.0
1983: November	86.0	112.0	14.8	16.2	128.2	113.0	12.6	53.2
1984: November	88.8	111.0	13.8	14.3	125.3	118.1	11.4	51.5
1985: September	83.0	107.6	17.6	19.9	127.5	114.4	15.6	52.7
October	84.1	109.8	16.1	17.6	127.4	117.3	13.8	52.1
November	87.4	<u>112.3</u>	<u>14.2</u>	<u>15.7</u>	<u>128.0</u>	<u>117.4</u>	<u>12.3</u>	<u>52.2</u>
1986: August (c)	94.0	125.0	20.0	22.9	147.9	120.1	15.5	55.2
September	99.8	130.9	24.3	27.7	158.6	123.6	17.4	56.2
October	93.2	120.9	24.5	27.5	148.4	121.9	18.5	54.9
November	93.3	122.1	24.9	26.1	148.2	126.6	17.6	53.9

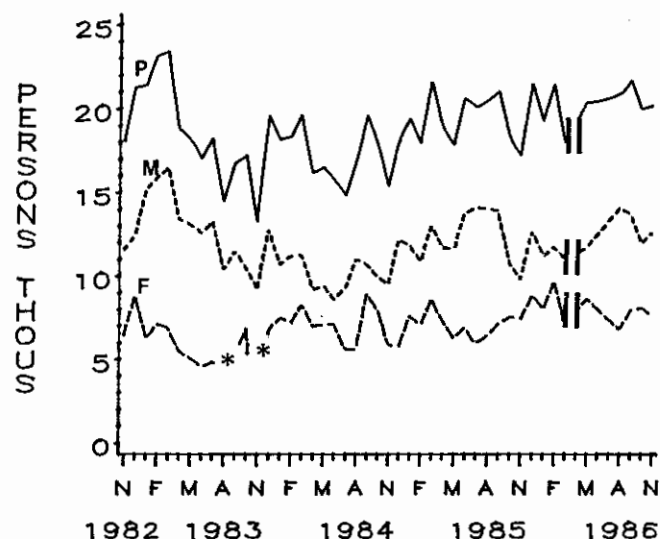
(a) The number of unemployed in each group as a percentage of the labour force in the same group.
 (b) The labour force in each group as a percentage of the civilian population aged 15 and over in the same group.
 (c) Estimates from August 1986 are based on the revised definition of employed persons.
 See Explanatory Note 7.

DIAGRAM 19: NORTHERN, NORTH-WESTERN AND CENTRAL WEST STATISTICAL DIVISIONS

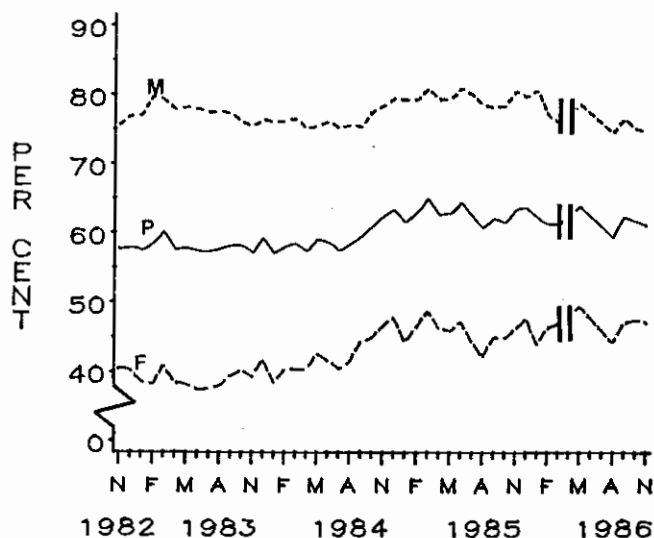
EMPLOYED PERSONS



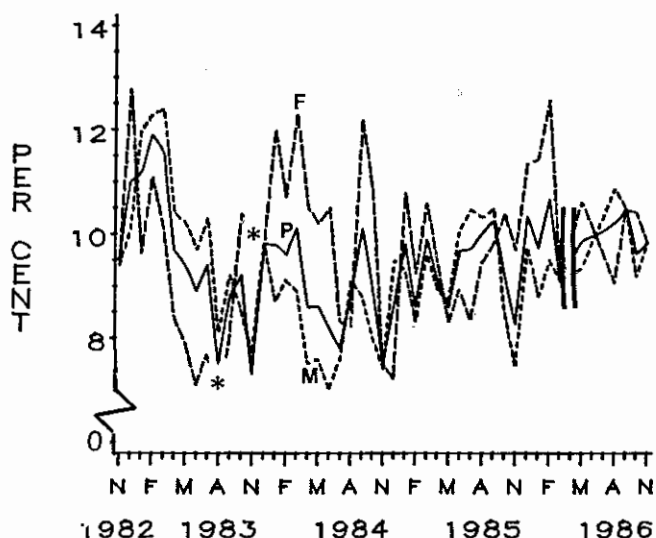
UNEMPLOYED PERSONS



PARTICIPATION RATE



UNEMPLOYMENT RATE



Notes 1: Estimates following the break in lines are based on the revised definition of employed persons. See Explanatory Note 7.

2: An asterisk (*) indicates that the estimate for the period is subject to sampling variability too high for most practical purposes.

SUMMARY OF FINDINGS

- In November 1986, the number of persons unemployed was 20,100. This estimate was little different to those in August 1986 of 20,800 persons and in November 1985 of 17,200 persons. The November 1986 unemployment rate of 9.8 per cent represented an apparent decrease on the estimate in August 1986 of 10.2 per cent, and an apparent increase on that in November 1985 of 8.3 per cent.
- The number of employed persons in November 1986 was 184,600, which was little different to the estimates in August 1986 of 183,500 persons, and in November 1985 of 191,600 persons.

TABLE 26. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER,
NORTHERN, NORTH-WESTERN AND CENTRAL WEST STATISTICAL DIVISIONS

Month	Employed		Unemployed		Labour force ('000)	Not in labour force ('000)	Unemp- loyment rate (a) (per cent)	Participa- tion rate (b) (per cent)
	Full- time workers ('000)	Total ('000)	Looking for full- time work ('000)	Total ('000)				
MALES								
1982: November	104.9	111.7	11.4	11.6	123.4	39.8	9.4	75.6
1983: November	104.4	111.1	9.2	9.2	120.3	39.3	7.7	75.4
1984: November	110.4	117.8	9.5	9.5	127.3	35.2	7.4	78.4
1985: September	112.5	118.9	13.7	13.9	132.9	37.2	10.5	78.1
October	110.4	115.5	10.7	10.7	126.3	34.9	8.5	78.3
November	113.6	122.2	9.4	9.8	132.0	32.1	7.4	80.4
1986: August (c)	108.7	115.3	13.4	14.1	129.4	44.6	10.9	74.4
September	106.5	117.0	13.1	13.7	130.7	40.3	10.5	76.4
October	108.5	118.6	11.7	11.9	130.5	43.5	9.2	75.0
November	106.3	115.5	12.4	12.6	128.0	43.8	9.8	74.5
FEMALES								
1982: November	36.7	62.0	4.7	6.5	68.5	100.7	9.5	40.5
1983: November	35.3	59.2	*	*	63.4	98.4	*	39.2
1984: November	44.1	72.7	*	5.9	78.6	89.7	7.5	46.7
1985: September	38.2	65.4	5.7	7.1	72.5	89.0	9.8	44.9
October	38.4	65.3	6.5	7.6	72.9	89.4	10.4	44.9
November	40.2	69.4	6.0	7.4	76.9	89.5	9.7	46.2
1986: August (c)	38.8	68.2	4.7	6.8	75.0	94.9	9.0	44.1
September	41.5	67.8	5.6	7.9	75.7	85.3	10.4	47.0
October	41.4	69.6	6.3	8.1	77.6	85.8	10.4	47.5
November	38.6	69.1	5.9	7.5	76.6	86.3	9.8	47.0
PERSONS								
1982: November	141.6	173.7	16.1	18.1	191.9	140.5	9.5	57.7
1983: November	139.7	170.3	12.3	13.3	183.7	137.7	7.3	57.2
1984: November	154.5	190.5	13.4	15.4	205.9	124.8	7.5	62.3
1985: September	150.8	184.3	19.4	21.0	205.3	126.2	10.2	61.9
October	148.8	180.8	17.2	18.3	199.1	124.3	9.2	61.6
November	153.8	191.6	15.3	17.2	208.8	121.6	8.3	63.2
1986: August (c)	147.5	183.5	18.1	20.8	204.4	139.5	10.2	59.4
September	148.0	184.8	18.7	21.6	206.4	125.6	10.5	62.2
October	149.9	188.1	18.0	20.0	208.1	129.3	9.6	61.7
November	144.9	184.6	18.2	20.1	204.7	130.2	9.8	61.1

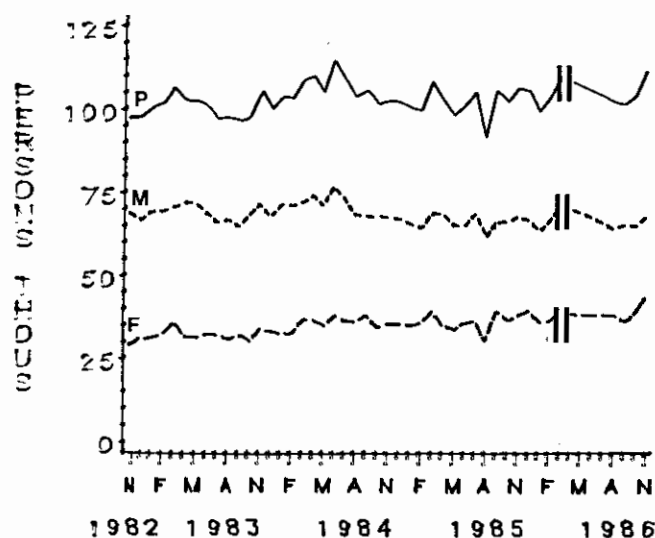
(a) The number of unemployed in each group as a percentage of the labour force in the same group.

(b) The labour force in each group as a percentage of the civilian population aged 15 and over in the same group. (c) Estimates from August 1986 are based on the revised definition of employed persons.

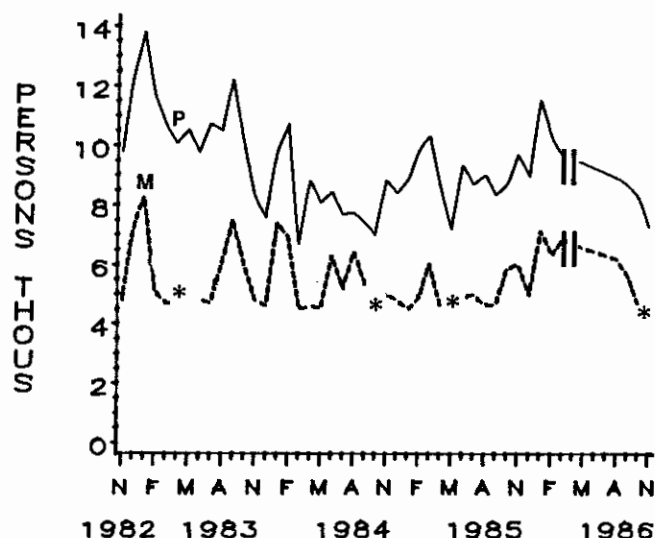
See Explanatory Note 7.

DIAGRAM 20: MURRAY AND MURRUMBIDGEE STATISTICAL DIVISIONS

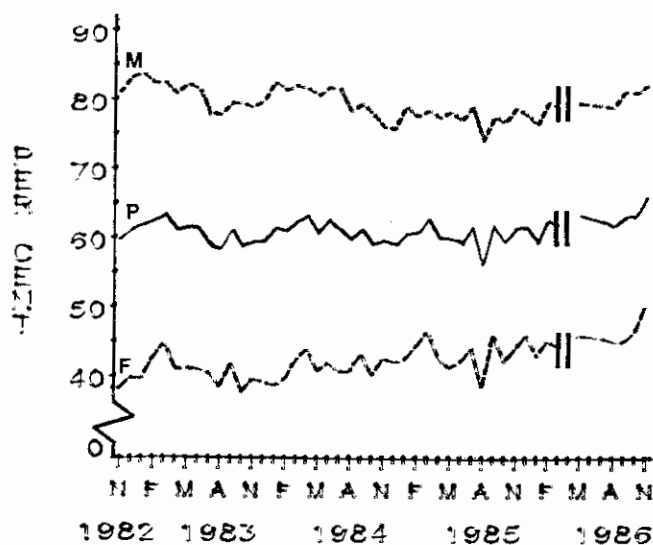
EMPLOYED PERSONS



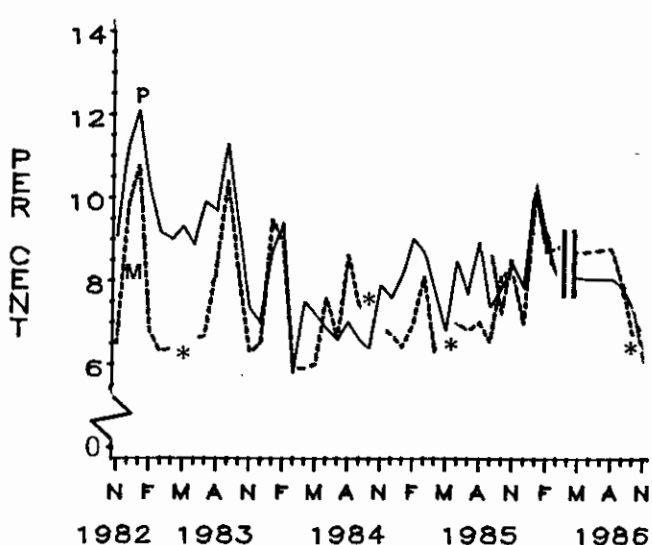
UNEMPLOYED PERSONS



PARTICIPATION RATE



UNEMPLOYMENT RATE



Notes 1: Estimates following the break in lines are based on the revised definition of employed persons. See Explanatory Note 7.

2: An asterisk (*) indicates that the estimate for the period is subject to sampling variability too high for most practical purposes.

SUMMARY OF FINDINGS

- In November 1986, the number of persons unemployed was 7,300, which was little different to the estimate in August 1986 of 8,900 persons, but represented an apparent decrease from the estimate in November 1985 of 9,700. The November 1986 unemployment rate of 6.2 per cent represented an apparent decrease from the unemployment rates for August 1986 of 8.0 per cent and for November 1985 of 8.4 per cent. This region again recorded the lowest estimated unemployment rate outside of the Sydney Statistical Division.
- The number of employed persons in November 1986 was 110,800, which represented an apparent increase on the estimate in August 1986 of 102,100 persons, but was little different to the estimate in November 1985 of 105,500 persons.

TABLE 27. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER,
MURRAY AND MURRUMBIDGEE STATISTICAL DIVISIONS

Month	Employed		Unemployed		Labour force ('000)	Not in labour force ('000)	Unemp- loyment rate (a) (per cent)	Partici- pation rate (b) (per cent)
	Full- time workers ('000)	Total ('000)	Looking for full- time work ('000)	Total ('000)				
MALES								
1982: November	64.4	68.3	4.8	4.8	73.1	17.1	6.5	81.0
1983: November	68.2	71.1	*	4.8	75.9	20.5	6.3	78.8
1984: November	62.4	67.0	4.8	5.0	72.0	22.8	6.9	76.0
1985: September	63.8	66.2	4.6	4.6	70.8	20.6	6.5	77.5
October	61.8	65.8	5.4	5.9	71.7	21.7	8.2	76.8
November	63.1	67.6	5.1	6.0	73.6	19.8	8.2	78.8
1986: August (c)	59.3	64.0	6.0	6.2	70.2	18.9	8.8	78.8
September	62.2	65.4	5.7	5.7	71.0	16.5	8.0	81.1
October	61.8	64.8	*	4.7	69.5	16.3	6.8	81.0
November	64.3	67.5	*	*	71.9	15.7	*	82.1
FEMALES								
1982: November	16.5	29.1	*	5.0	34.2	55.3	14.7	38.2
1983: November	14.7	33.6	*	*	37.1	56.7	*	39.6
1984: November	19.0	35.1	*	*	39.0	52.6	*	42.6
1985: September	22.6	38.9	*	*	42.7	50.0	*	46.1
October	21.3	36.4	*	*	39.3	53.6	*	42.3
November	20.5	37.9	*	*	41.6	52.7	*	44.1
1986: August (c)	22.6	38.1	*	*	40.8	49.5	*	45.2
September	22.3	36.1	*	*	39.1	47.6	*	45.1
October	21.7	38.9	*	*	42.4	48.7	*	46.6
November	23.8	43.3	*	*	46.2	45.4	*	50.4
PERSONS								
1982: November	80.8	97.4	7.4	9.8	107.3	72.4	9.1	59.7
1983: November	82.9	104.7	6.6	8.3	113.0	77.2	7.4	59.4
1984: November	81.4	102.1	7.0	8.8	110.9	75.3	7.9	59.6
1985: September	86.4	105.1	7.5	8.4	113.5	70.5	7.4	61.7
October	83.1	102.2	7.2	8.7	110.9	75.3	7.8	59.6
November	83.7	105.5	7.4	9.7	115.2	72.5	8.4	61.4
1986: August (c)	81.9	102.1	7.8	8.9	111.0	68.4	8.0	61.9
September	84.5	101.5	7.6	8.7	110.2	64.1	7.9	63.2
October	83.5	103.6	6.4	8.3	111.9	65.0	7.4	63.2
November	88.2	110.8	6.3	7.3	118.1	61.2	6.2	65.9

(a) The number of unemployed in each group as a percentage of the labour force in the same group.
 (b) The labour force in each group as a percentage of the civilian population aged 15 and over in the same group. (c) Estimates from August 1986 are based on the revised definition of employed persons.
 See Explanatory Note 7.

TABLE 28. EMPLOYED PERSONS : SUMMARY OF CHARACTERISTICS, CENTRAL SYDNEY, INNER WESTERN SYDNEY AND SOUTHERN SYDNEY SUBDIVISIONS

Characteristics	November 1985		November 1986 (a)			
	Persons		Males	Females	Persons	
	Number (1'000)	Proportion (per cent)	Number (1'000)	Number (1'000)	Number (1'000)	Proportion (per cent)
Marital status -						
Married	319.7	54.0	194.7	130.7	325.3	56.2
Not married	271.9	46.0	142.7	110.5	253.1	43.8
Age (years) -						
15-19	42.0	7.1	19.5	18.8	38.3	6.6
20-24	88.4	14.9	39.2	40.6	79.8	13.8
25-34	161.1	27.2	93.5	71.1	164.6	28.5
35-44	140.7	23.8	82.1	55.6	137.7	23.8
45-54	91.1	15.4	57.9	38.1	96.0	16.6
55-59	39.7	6.7	26.5	9.9	36.4	6.3
60-64	20.7	3.5	13.9	5.2	19.2	3.3
65 and over	7.9	1.3	4.6	*	6.5	1.1
Birthplace -						
Australia	374.3	63.3	207.6	157.3	365.0	63.1
Main English speaking countries (b)	64.7	10.9	37.2	28.0	65.2	11.3
Other countries	152.5	25.8	92.5	55.8	148.3	25.6
Full-time and part-time status -						
Full-time	506.3	85.6	319.0	168.1	487.1	84.2
Part-time	85.3	14.4	18.3	73.1	91.4	15.8
Status of worker (c) -						
Wage and salary earners	525.9	88.9	293.2	226.4	519.6	89.8
Employers and self-employed	65.0	11.0	43.6	13.5	57.1	9.9
Industry division -						
Agriculture, forestry, fishing and hunting	*	*	*	*	*	*
Manufacturing	121.2	20.5	78.2	40.0	118.2	20.4
Construction	30.6	5.2	29.3	*	31.9	5.5
Wholesale and retail trade	110.7	18.7	60.6	48.4	109.0	18.8
Transport and storage	45.5	7.7	37.4	8.6	46.1	8.0
Finance, etc.	78.9	13.3	38.1	40.9	79.1	13.7
Community services (d)	95.5	16.1	34.7	65.8	100.5	17.4
Other Industries (e)	108.6	18.4	58.1	34.2	92.2	15.9
Major occupation group (f) -						
Managers and administrators	..	..	36.6	7.8	44.4	7.7
Professionals	..	..	50.5	36.0	86.4	14.9
Para-professionals	..	..	18.6	15.4	34.0	5.9
Tradespersons	..	..	85.3	10.5	95.9	16.6
Clerks	..	..	33.3	88.1	121.4	21.0
Salespersons and personal service workers	..	..	21.5	45.4	66.9	11.6
Plant and machine operators, and drivers	..	..	36.0	9.5	45.5	7.9
Labourers and related workers	..	..	55.3	28.6	83.9	14.5
Total employed	591.6	100.0	337.3	241.1	578.5	100.0

(a) Estimates are based on the revised definition of employed persons. See Explanatory Note 7.

(b) Comprises United Kingdom, Ireland, United States of America, Canada, South Africa and New Zealand.

(c) Excludes unpaid family helpers. (d) Includes Education, Health Services, Law and Order, and Religious and Social Welfare Services. (e) Comprises Mining, Electricity, Gas and Water, Communication, Public Administration and Defence, and Recreation, Personal and Other Services.

(f) Classified in accordance with the Australian Standard Classification of Occupations (ASCO). See Explanatory Note 23.

TABLE 29. EMPLOYED PERSONS : SUMMARY OF CHARACTERISTICS, WESTERN SYDNEY
AND SOUTH WESTERN SYDNEY SUBDIVISIONS

Characteristics	November 1985		November 1986 (a)			
	Persons		Males	Females	Persons	
	Number (¹ 000)	Proportion (per cent)	Number (¹ 000)	Number (¹ 000)	Number (¹ 000)	Proportion (per cent)
Marital status -						
Married	349.5	68.1	224.0	129.5	353.5	68.0
Not married	163.8	31.9	96.2	69.8	166.1	32.0
Age (years) -						
15-19	49.4	9.6	24.7	23.8	48.5	9.3
20-24	71.3	13.9	37.6	27.2	64.8	12.5
25-34	142.4	27.8	84.3	55.3	139.6	26.9
35-44	127.2	24.8	91.0	56.7	147.7	28.4
45-54	82.6	16.1	52.0	27.2	79.2	15.3
55-59	25.6	5.0	19.4	6.9	26.3	5.1
60-64	10.6	2.1	9.1	*	10.4	2.0
65 and over	4.1	0.8	*	*	*	*
Birthplace -						
Australia	352.2	68.6	216.2	138.1	354.4	68.2
Main English speaking countries (b)	58.5	11.4	35.2	23.6	58.8	11.3
Other countries	102.5	20.0	68.8	37.5	106.4	20.5
Full-time and part-time status -						
Full-time	427.0	83.2	306.0	130.2	436.2	84.0
Part-time	86.2	16.8	14.3	69.1	83.3	16.0
Status of worker (c) -						
Wage and salary earners	460.5	89.7	282.2	182.4	464.6	89.4
Employers and self-employed	52.1	10.1	37.6	14.4	52.1	10.0
Industry division -						
Agriculture, forestry, fishing and hunting	7.2	1.4	5.1	*	7.8	1.5
Manufacturing	120.4	23.5	92.7	31.1	123.8	23.8
Construction	35.7	7.0	35.8	5.7	41.4	8.0
Wholesale and retail trade	109.2	21.3	64.9	51.8	116.7	22.5
Transport and storage	29.1	5.7	21.6	3.9	25.5	4.9
Finance, etc.	59.1	11.5	25.3	25.0	50.3	9.7
Community services (d)	75.2	14.7	28.1	52.5	80.6	15.5
Other Industries (e)	77.3	15.1	46.8	26.6	73.4	14.1
Major occupation group (f) -						
Managers and administrators	..	..	36.5	7.4	44.0	8.5
Professionals	..	..	30.0	22.5	52.5	10.1
Para-professionals	..	..	21.5	10.8	32.2	6.2
Tradespersons	..	..	94.6	7.8	102.5	19.7
Clerks	..	..	21.1	70.1	91.2	17.6
Salespersons and personal service workers	..	..	21.7	45.0	66.7	12.8
Plant and machine operators, and drivers	..	..	39.2	6.5	45.8	8.8
Labourers and related workers	..	..	55.5	29.2	84.7	16.3
Total employed	513.2	100.0	320.2	199.3	519.5	100.0

(a) Estimates are based on the revised definition of employed persons. See Explanatory Note 7.

(b) Comprises United Kingdom, Ireland, United States of America, Canada, South Africa and New Zealand.

(c) Excludes unpaid family helpers. (d) Includes Education, Health Services, Law and Order, and Religious and Social Welfare Services. (e) Comprises Mining, Electricity, Gas and Water,

Communication, Public Administration and Defence, and Recreation, Personal and Other Services.

(f) Classified in accordance with the Australian Standard Classification of Occupations (ASCO). See Explanatory Note 23.

TABLE 30. EMPLOYED PERSONS : SUMMARY OF CHARACTERISTICS, NORTHERN SYDNEY
AND GOSFORD-WYONG SUBDIVISIONS

Characteristics	November 1985		November 1986 (a)			
	Persons		Males	Females	Persons	
	Number (¹ 000)	Proportion (per cent)	Number (¹ 000)	Number (¹ 000)	Number (¹ 000)	Proportion (per cent)
Marital status -						
Married	250.4	60.5	155.4	101.9	257.3	58.7
Not married	163.7	39.5	96.9	83.9	180.8	41.3
Age (years) -						
15-19	32.5	7.9	15.5	17.9	33.4	7.6
20-24	53.8	13.0	32.0	31.6	63.6	14.5
25-34	107.4	25.9	70.0	45.9	115.9	26.5
35-44	104.5	25.2	60.4	45.1	105.6	24.1
45-54	67.1	16.2	43.2	31.2	74.4	17.0
55-59	27.1	6.6	17.1	8.8	25.8	5.9
60-64	14.9	3.6	11.4	*	14.5	3.3
65 and over	6.8	1.6	*	*	4.9	1.1
Birthplace -						
Australia	310.9	75.1	182.2	136.4	318.6	72.7
Main English speaking countries (b)	53.2	12.8	36.4	26.0	62.4	14.2
Other countries	50.0	12.1	33.7	23.4	57.1	13.0
Full-time and part-time status -						
Full-time	333.6	80.6	231.7	115.2	346.9	79.2
Part-time	80.5	19.4	20.6	70.6	91.2	20.8
Status of worker (c) -						
Wage and salary earners	366.8	88.6	212.3	166.1	378.5	86.4
Employers and self-employed	45.7	11.0	39.1	17.5	56.6	12.9
Industry division -						
Agriculture, forestry, fishing and hunting	4.6	1.1	*	*	*	*
Manufacturing	45.9	11.1	31.6	14.2	45.8	10.5
Construction	31.9	7.7	24.9	*	28.2	6.4
Wholesale and retail trade	93.5	22.6	59.4	48.7	108.0	24.7
Transport and storage	17.2	4.2	18.5	4.9	23.4	5.3
Finance, etc.	78.2	18.9	44.6	35.9	80.4	18.4
Community services (d)	74.6	18.0	32.1	49.0	81.1	18.5
Other industries (e)	68.3	16.5	39.5	28.3	67.8	15.5
Major occupation group (f) -						
Managers and administrators	..	..	40.2	12.1	52.3	11.9
Professionals	..	..	59.4	31.2	90.6	20.7
Para-professionals	..	..	13.1	11.1	24.1	5.5
Tradespersons	..	..	42.2	5.2	47.3	10.8
Clerks	..	..	23.0	70.2	93.2	21.3
Salespersons and personal service workers	..	..	29.5	40.0	69.5	15.9
Plant and machine operators, and drivers	..	..	15.0	*	17.7	4.0
Labourers and related workers	..	..	30.0	13.3	43.3	9.9
Total employed	414.1	100.0	252.3	185.8	438.1	100.0

(a) Estimates are based on the revised definition of employed persons. See Explanatory Note 7.
 (b) Comprises United Kingdom, Ireland, United States of America, Canada, South Africa and New Zealand.
 (c) Excludes unpaid family helpers. (d) Includes Education, Health Services, Law and Order, and Religious and Social Welfare Services. (e) Comprises Mining, Electricity, Gas and Water, Communication, Public Administration and Defence, and Recreation, Personal and Other Services.
 (f) Classified in accordance with the Australian Standard Classification of Occupations (ASCO). See Explanatory Note 23.

TABLE 31. EMPLOYED PERSONS : SUMMARY OF CHARACTERISTICS, HUNTER, ILLAWARRA, RICHMOND-TWEED, MID-NORTH COAST AND SOUTH-EASTERN STATISTICAL DIVISIONS

Characteristics	November 1985		November 1986 (a)			
	Persons		Males	Females	Persons	
	Number (¹ 000)	Proportion (per cent)	Number (¹ 000)	Number (¹ 000)	Number (¹ 000)	Proportion (per cent)
Marital status -						
Married	346.7	67.2	230.0	121.1	351.1	65.6
Not married	169.4	32.8	110.3	73.5	183.7	34.4
Age (years) -						
15-19	47.7	9.2	21.4	21.7	43.1	8.1
20-24	71.5	13.8	45.3	33.0	78.3	14.6
25-34	124.8	24.2	90.4	47.7	138.1	25.8
35-44	134.7	26.1	85.1	46.0	131.1	24.5
45-54	86.2	16.7	59.3	32.3	91.5	17.1
55-59	31.6	6.1	22.8	8.9	31.6	5.9
60-64	13.2	2.6	10.6	*	13.8	2.6
65 and over	6.6	1.3	5.5	*	7.3	1.4
Birthplace -						
Australia	435.2	84.3	287.9	166.1	453.9	84.9
Main English speaking countries (b)	41.5	8.0	24.1	17.1	41.2	7.7
Other countries	39.5	7.6	28.3	11.4	39.7	7.4
Full-time and part-time status -						
Full-time	414.3	80.3	314.2	108.9	423.1	79.1
Part-time	101.9	19.7	26.1	85.6	111.7	20.9
Status of worker (c) -						
Wage and salary earners	430.5	83.4	274.5	160.3	434.8	81.3
Employers and self-employed	81.6	15.8	62.6	30.5	93.1	17.4
Industry division -						
Agriculture, forestry, fishing and hunting	37.6	7.3	32.6	9.7	42.3	7.9
Manufacturing	87.6	17.0	77.4	17.5	94.9	17.7
Construction	42.2	8.2	36.3	4.4	40.8	7.6
Wholesale and retail trade	96.0	18.6	55.5	50.3	105.8	19.8
Transport and storage	28.7	5.6	23.0	4.5	27.4	5.1
Finance, etc.	38.3	7.4	17.4	20.1	37.4	7.0
Community services (d)	83.3	16.1	31.9	52.4	84.2	15.8
Other industries (e)	102.5	19.9	66.2	35.6	101.9	19.1
Major occupation group (f) -						
Managers and administrators	..	..	49.0	15.0	63.9	12.0
Professionals	..	..	37.8	18.9	56.7	10.6
Para-professionals	..	..	18.6	12.4	31.0	5.8
Tradespersons	..	..	85.9	10.9	96.8	18.1
Clerks	..	..	13.7	54.5	68.2	12.8
Salespersons and personal service workers	..	..	23.0	47.3	70.3	13.2
Plant and machine operators, and drivers	..	..	40.6	6.0	46.6	8.7
Labourers and related workers	..	..	71.8	29.4	101.3	18.9
Total employed	516.2	100.0	340.3	194.5	534.8	100.0

(a) Estimates are based on the revised definition of employed persons. See Explanatory Note 7.

(b) Comprises United Kingdom, Ireland, United States of America, Canada, South Africa and New Zealand.

(c) Excludes unpaid family helpers. (d) Includes Education, Health Services, Law and Order, and Religious and Social Welfare Services. (e) Comprises Mining, Electricity, Gas and Water,

Communication, Public Administration and Defence, and Recreation, Personal and Other Services.

(f) Classified in accordance with the Australian Standard Classification of Occupations (ASCO). See Explanatory Note 23.

TABLE 32. EMPLOYED PERSONS : SUMMARY OF CHARACTERISTICS, NORTHERN, NORTH-WESTERN, CENTRAL WEST,
MURRAY AND MURRUMBIDGE STATISTICAL DIVISIONS

Characteristics	November 1985		November 1986 (a)			
	Persons		Males	Females	Persons	
	Number (¹ 000)	Proportion (per cent)	Number (¹ 000)	Number (¹ 000)	Number (¹ 000)	Proportion (per cent)
Marital status -						
Married	200.5	67.5	133.5	82.3	215.8	73.0
Not married	96.6	32.5	49.5	30.1	79.6	27.0
Age (years) -						
15-19	25.4	8.5	13.2	9.2	22.4	7.6
20-24	40.6	13.7	20.4	12.8	33.2	11.2
25-34	80.7	27.1	50.1	29.5	79.6	26.9
35-44	70.3	23.7	42.4	34.5	76.9	26.0
45-54	43.8	14.7	30.0	16.1	46.0	15.6
55-59	16.0	5.4	12.5	5.9	18.4	6.2
60-64	11.7	3.9	7.6	*	10.2	3.5
65 and over	8.6	2.9	6.8	*	8.6	2.9
Birthplace -						
Australia	276.5	93.1	170.3	106.4	276.6	93.6
Main English speaking countries (b)	12.3	4.2	7.8	*	11.9	4.0
Other countries	8.3	2.8	4.9	*	6.9	2.3
Full-time and part-time status -						
Full-time	237.5	79.9	170.6	62.4	233.0	78.9
Part-time	59.6	20.1	12.4	50.0	62.4	21.1
Status of worker (c) -						
Wage and salary earners	209.6	70.6	120.4	80.3	200.6	67.9
Employers and self-employed	83.9	28.2	59.4	28.7	88.1	29.8
Industry division -						
Agriculture, forestry, fishing and hunting	76.6	25.8	47.5	16.5	64.0	21.7
Manufacturing	21.1	7.1	17.8	6.4	24.1	8.2
Construction	17.6	5.9	12.7	*	14.8	5.0
Wholesale and retail trade	57.9	19.5	30.3	23.5	53.8	18.2
Transport and storage	14.0	4.7	17.7	*	21.1	7.1
Finance, etc.	16.0	5.4	10.7	12.5	23.3	7.9
Community services (d)	41.6	14.0	19.2	34.3	53.5	18.1
Other industries (e)	52.4	17.7	27.2	13.7	40.9	13.8
Major occupation group (f) -						
Managers and administrators	..	..	45.9	18.7	64.6	21.9
Professionals	..	..	18.2	14.6	32.8	11.1
Para-professionals	..	..	8.7	6.3	14.9	5.1
Tradespersons	..	..	34.0	*	37.9	12.8
Clerks	..	..	8.7	28.6	37.3	12.6
Salespersons and personal service workers	..	..	9.6	22.6	32.2	10.9
Plant and machine operators, and drivers	..	..	19.7	*	21.5	7.3
Labourers and related workers	..	..	38.2	15.9	54.1	18.3
Total employed	297.1	100.0	183.0	112.4	295.4	100.0

(a) Estimates are based on the revised definition of employed persons. See Explanatory Note 7.

(b) Comprises United Kingdom, Ireland, United States of America, Canada, South Africa and New Zealand.

(c) Excludes unpaid family helpers. (d) Includes Education, Health Services, Law and Order, and Religious and Social Welfare Services. (e) Comprises Mining, Electricity, Gas and Water, Communication, Public Administration and Defence, and Recreation, Personal and Other Services.

(f) Classified in accordance with the Australian Standard Classification of Occupations (ASCO). See Explanatory Note 23.

TABLE 33. UNEMPLOYED PERSONS : SUMMARY OF CHARACTERISTICS, CENTRAL SYDNEY, INNER WESTERN SYDNEY AND SOUTHERN SYDNEY SUBDIVISIONS

Characteristics	November 1985		November 1986 (a)	
	Persons		Persons	
	Number (¹ 000)	Proportion (per cent)	Number (¹ 000)	Proportion (per cent)
Marital status -				
Married	16.8	40.9	17.0	39.6
Not married	24.2	59.1	25.9	60.4
Age (years) -				
15-24	14.1	34.3	12.7	29.5
25-34	11.0	27.0	13.2	30.8
35-44	8.2	19.9	7.5	17.5
45 and over	7.7	18.8	9.5	22.2
Birthplace -				
Australia	18.7	45.8	18.2	42.5
Main English speaking countries (b)	*	*	*	*
Other countries	18.7	45.8	21.8	50.8
Full-time and part-time status -				
Looking for full-time work	34.0	83.1	35.7	83.1
Looking for part-time work	6.9	16.9	7.2	16.9
Duration of unemployment (weeks) -				
Under 13	12.2	29.8	14.0	32.6
13 and under 39	10.7	26.2	9.4	21.8
39 and under 104	9.6	23.5	10.8	25.2
104 and over	8.4	20.5	8.8	20.4
Had worked for 2 weeks or more in a full-time job in the last 2 years	21.7	53.1	21.2	49.3
Industry division -				
Manufacturing	5.0	12.3	6.3	14.7
Wholesale and retail trade	5.1	12.5	*	*
Other industries (c)	11.6	28.2	11.2	26.1
Major occupation group (d) -				
Managers and administrators, professionals para-professionals and clerks	..	..	5.8	13.5
Tradespersons, labourers and related workers	..	..	9.7	22.5
Other occupations (e)	..	..	5.7	13.3
Looking for first job	5.0	12.1	4.9	11.4
Had not worked full-time for 2 weeks or more in the last 2 years but had at some time in the past	13.6	33.2	16.9	39.4
Stood down (f)	*	*	*	*
Total, unemployed - males	25.3	61.8	27.0	62.9
- females	15.6	38.2	15.9	37.1
- persons	40.9	100.0	43.0	100.0

(a) Estimates are based on the revised definition of employed persons. See Explanatory Note 7.

(b) See footnote (b), Table 32. (c) Comprises Agriculture, Forestry, Fishing and Hunting, Mining, Electricity, Gas and Water, Construction, Transport and Storage, Communication, Finance, Property and Business Services, Public Administration and Defence, Community Services, and Recreation, Personal and Other Services. (d) Classified in accordance with the Australian Standard Classification of Occupations (ASCO). See Explanatory Note 23. (e) Comprises Salespersons and Personal Service Workers, and Plant and Machine Operators, and Drivers. (f) See Explanatory Note 12 (b).

TABLE 34. UNEMPLOYED PERSONS : SUMMARY OF CHARACTERISTICS, WESTERN SYDNEY
AND SOUTH WESTERN SYDNEY SUBDIVISIONS

Characteristics	November 1985		November 1986 (a)	
	Persons		Persons	
	Number (¹ 000)	Proportion (per cent)	Number (¹ 000)	Proportion (per cent)
Marital status -				
Married	22.9	54.4	21.7	43.9
Not married	19.2	45.6	27.7	56.1
Age (years) -				
15-24	16.0	38.0	20.4	41.3
25-34	10.3	24.5	13.0	26.4
35-44	6.6	15.7	7.7	15.6
45 and over	9.1	21.7	8.3	16.7
Birthplace -				
Australia	24.3	57.8	27.7	56.2
Main English speaking countries (b)	4.9	11.6	*	*
Other countries	12.9	30.6	19.9	40.3
Full-time and part-time status -				
Looking for full-time work	35.2	83.8	41.6	84.2
Looking for part-time work	6.8	16.2	7.8	15.8
Duration of unemployment (weeks) -				
Under 13	13.4	31.8	19.8	40.2
13 and under 39	8.4	20.0	9.2	18.6
39 and under 104	10.6	25.2	11.1	22.5
104 and over	9.7	23.0	9.2	18.7
Had worked for 2 weeks or more in a full-time job in the last 2 years	18.2	43.4	25.4	51.5
Industry division -				
Manufacturing	5.9	14.0	9.8	19.9
Wholesale and retail trade	4.3	10.2	6.1	12.3
Other Industries (c)	8.0	19.1	9.5	19.3
Major occupation group (d) -				
Managers and administrators, professionals para-professionals and clerks	..	..	5.3	10.7
Tradespersons, labourers and related workers	..	..	13.7	27.7
Other occupations (e)	..	..	6.2	12.7
Looking for first job	5.7	13.5	6.8	13.7
Had not worked full-time for 2 weeks or more in the last 2 years but had at some time in the past	17.7	42.2	16.7	33.9
Stood down (f)	*	*	*	*
Total, unemployed - males	26.1	62.1	30.6	62.1
- females	15.9	37.9	18.7	37.9
- persons	42.0	100.0	49.3	100.0

(a) Estimates are based on the revised definition of employed persons. See Explanatory Note 7.

(b) See footnote (b), Table 32. (c) Comprises Agriculture, Forestry, Fishing and Hunting, Mining, Electricity, Gas and Water, Construction, Transport and Storage, Communication, Finance, Property and Business Services, Public Administration and Defence, Community Services, and Recreation, Personal and Other Services. (d) Classified in accordance with the Australian Standard Classification of Occupations (ASCO). See Explanatory Note 23. (e) Comprises Salespersons and Personal Service Workers, and Plant and Machine Operators, and Drivers. (f) See Explanatory Note 12 (b).

TABLE 35. UNEMPLOYED PERSONS : SUMMARY OF CHARACTERISTICS, NORTHERN SYDNEY
AND GOSFORD-WYONG SUBDIVISIONS

Characteristics	November 1985		November 1986 (a)	
	Persons		Persons	
	Number ('000)	Proportion (per cent)	Number ('000)	Proportion (per cent)
Marital status -				
Married	9.6	35.8	6.8	34.4
Not married	17.1	64.2	12.9	65.6
Age (years) -				
15-24	11.5	43.1	7.7	39.3
25-34	7.0	26.3	4.1	20.8
35-44	*	*	4.6	23.4
45 and over	4.6	17.4	*	*
Birthplace -				
Australia	20.7	77.4	16.1	81.9
Main English speaking countries (b)	*	*	*	*
Other countries	*	*	*	*
Full-time and part-time status -				
Looking for full-time work	21.0	78.5	15.7	79.9
Looking for part-time work	5.7	21.5	3.9	20.1
Duration of unemployment (weeks) -				
Under 13	11.6	43.4	8.0	40.5
13 and under 39	7.6	28.3	4.8	24.2
39 and under 104	5.0	18.9	*	*
104 and over	*	*	*	*
Had worked for 2 weeks or more in a full-time job in the last 2 years	14.5	54.3	12.4	63.3
Industry division -				
Manufacturing	*	*	*	*
Wholesale and retail trade	5.1	19.2	*	*
Other industries (c)	7.0	26.2	8.1	41.2
Major occupation group (d) -				
Managers and administrators, professionals para-professionals and clerks	..	..	*	*
Tradespersons, labourers and related workers	..	..	6.1	31.0
Other occupations (e)	..	..	*	*
Looking for first job	5.2	19.7	*	*
Had not worked full-time for 2 weeks or more in the last 2 years but had at some time in the past	6.5	24.4	6.0	30.3
Stood down (f)	*	*	*	*
Total, unemployed - males	14.3	53.4	12.7	64.9
- females	12.4	46.6	6.9	35.1
- persons	26.7	100.0	19.6	100.0

(a) Estimates are based on the revised definition of employed persons. See Explanatory Note 7.

(b) See footnote (b), Table 32. (c) Comprises Agriculture, Forestry, Fishing and Hunting, Mining, Electricity, Gas and Water, Construction, Transport and Storage, Communication, Finance, Property and Business Services, Public Administration and Defence, Community Services, and Recreation, Personal and Other Services. (d) Classified in accordance with the Australian Standard Classification of Occupations (ASCO). See Explanatory Note 23. (e) Comprises Salespersons and Personal Service Workers, and Plant and Machine Operators, and Drivers. (f) See Explanatory Note 12 (b).

TABLE 36. UNEMPLOYED PERSONS : SUMMARY OF CHARACTERISTICS, HUNTER, ILLAWARRA, RICHMOND-TWEED, MID-NORTH COAST AND SOUTH-EASTERN STATISTICAL DIVISIONS

Characteristics	November 1985		November 1986 (a)	
	Persons		Persons	
	Number (1'000)	Proportion (per cent)	Number (1'000)	Proportion (per cent)
Marital status -				
Married	21.2	36.5	27.8	38.4
Not married	36.9	63.5	44.6	61.6
Age (years) -				
15-24	27.8	47.8	34.4	47.5
25-34	11.5	19.8	15.8	21.8
35-44	7.5	12.9	8.2	11.3
45 and over	11.3	19.5	14.1	19.4
Birthplace -				
Australia	45.4	78.1	61.5	84.9
Main English speaking countries (b)	6.9	11.9	5.1	7.1
Other countries	5.8	10.0	5.8	8.0
Full-time and part-time status -				
Looking for full-time work	51.3	88.3	65.2	90.0
Looking for part-time work	6.8	11.7	7.3	10.0
Duration of unemployment (weeks) -				
Under 13	15.3	26.3	20.0	27.6
13 and under 39	11.0	18.8	16.2	22.3
39 and under 104	16.4	28.1	13.4	18.5
104 and over	15.5	26.7	22.9	31.6
Had worked for 2 weeks or more in a full-time job in the last 2 years	29.5	50.7	34.4	47.4
Industry division -				
Manufacturing	4.9	8.5	6.1	8.4
Wholesale and retail trade	9.7	16.7	9.2	12.7
Other industries (c)	14.9	25.6	19.1	26.4
Major occupation group (d) -				
Managers and administrators, professionals para-professionals and clerks	..	..	8.7	12.1
Tradespersons, labourers and related workers	..	..	17.0	23.5
Other occupations (e)	..	..	8.4	11.5
Looking for first job	7.9	13.6	10.8	14.9
Had not worked full-time for 2 weeks or more in the last 2 years but had at some time in the past	20.2	34.8	26.6	36.8
Stood down (f)	*	*	*	*
Total, unemployed - males	35.0	60.2	44.5	61.5
- females	23.1	39.8	27.9	38.5
- persons	58.1	100.0	72.5	100.0

(a) Estimates are based on the revised definition of employed persons. See Explanatory Note 7.

(b) See footnote (b), Table 32. (c) Comprises Agriculture, Forestry, Fishing and Hunting, Mining, Electricity, Gas and Water, Construction, Transport and Storage, Communication, Finance, Property and Business Services, Public Administration and Defence, Community Services, and Recreation, Personal and Other Services. (d) Classified in accordance with the Australian Standard Classification of Occupations (ASCO). See Explanatory Note 23. (e) Comprises Salespersons and Personal Service Workers, and Plant and Machine Operators, and Drivers. (f) See Explanatory Note 12 (b).

TABLE 37. UNEMPLOYED PERSONS : SUMMARY OF CHARACTERISTICS, NORTHERN, NORTH-WESTERN,
CENTRAL WEST, MURRAY AND MURRUMBIDGEE STATISTICAL DIVISIONS

Characteristics	November 1985		November 1986 (a)	
	Persons		Persons	
	Number (¹ 000)	Proportion (per cent)	Number (¹ 000)	Proportion (per cent)
Marital status -				
Married	13.4	49.9	13.0	47.6
Not married	13.5	50.1	14.4	52.4
Age (years) -				
15-24	10.6	39.5	11.9	43.3
25-34	7.1	26.6	5.8	21.1
35-44	*	*	5.1	18.5
45 and over	5.4	20.1	4.7	17.2
Birthplace -				
Australia	23.3	86.6	25.4	92.6
Main English speaking countries (b)	*	*	*	*
Other countries	*	*	*	*
Full-time and part-time status -				
Looking for full-time work	22.7	84.4	24.5	89.5
Looking for part-time work	*	*	*	*
Duration of unemployment (weeks) -				
Under 13	9.0	33.4	7.3	26.8
13 and under 39	7.7	28.6	7.4	26.8
39 and under 104	6.8	25.1	7.6	27.6
104 and over	*	*	5.1	18.8
Had worked for 2 weeks or more in a full-time job in the last 2 years	15.4	57.2	14.7	53.5
Industry division -				
Manufacturing	*	*	*	*
Wholesale and retail trade	*	*	*	*
Other industries (c)	9.0	33.3	7.9	28.9
Major occupation group (d) -				
Managers and administrators, professionals para-professionals and clerks	..	..	*	*
Tradespersons, labourers and related workers	..	..	9.4	34.4
Other occupations (e)	..	..	*	*
Looking for first job	*	*	*	*
Had not worked full-time for 2 weeks or more in the last 2 years but had at some time in the past	6.9	25.7	10.2	37.2
Stood down (f)	*	*	*	*
Total, unemployed - males	15.8	58.9	16.9	61.8
- females	11.1	41.1	10.5	38.2
- persons	26.9	100.0	27.4	100.0

(a) Estimates are based on the revised definition of employed persons. See Explanatory Note 7.

(b) See footnote (b), Table 32. (c) Comprises Agriculture, Forestry, Fishing and Hunting, Mining, Electricity, Gas and Water, Construction, Transport and Storage, Communication, Finance, Property and Business Services, Public Administration and Defence, Community Services, and Recreation, Personal and Other Services. (d) Classified in accordance with the Australian Standard Classification of Occupations (ASCO). See Explanatory Note 23. (e) Comprises Salespersons and Personal Service Workers, and Plant and Machine Operators, and Drivers. (f) See Explanatory Note 12 (b).

Estimation procedure

1. The labour force estimates are derived from the monthly population survey by use of a complex ratio estimation procedure. This procedure ensures that the survey estimates conform to an independently estimated distribution of the population by age and sex, rather than to the age and sex distribution within the sample itself.

Reliability of the estimates

2. Two types of error are possible in an estimate based on a sample survey: sampling error and non-sampling error. The sampling error is a measure of the variability that occurs by chance because a sample, rather than the entire population, is surveyed. Since the estimates in this publication are based on information obtained from occupants of a sample of dwellings, the estimates and the movements derived from them are subject to sampling variability; that is, they may differ from the figures that would have been obtained if all dwellings had been included in the survey. One measure of the likely difference is given by the standard error which indicates the extent to which an estimate might have varied by chance because only a sample of dwellings was included. There are about two chances in three that a sample estimate will differ by less than one standard error from the figure that would have been obtained if all dwellings had been included and about nineteen chances in twenty that the difference will be less than two standard errors. The standard error can also be expressed as a percentage of the estimate, and this is known as the relative standard error.

3. Space does not allow for the separate indication of the standard errors of all estimates in this publication. Standard errors of estimates derived from the survey and of monthly, quarterly and annual movements for New South Wales and for each region of New South Wales, can be determined by reference to the table commencing on page 68.

4. The size of the standard error increases with the level of the estimate, so that the larger the estimate the larger the standard error. However, it should be noted that the larger the sample estimate, the smaller will be the standard error in percentage terms. Thus, larger sample estimates will be relatively more reliable than smaller estimates.

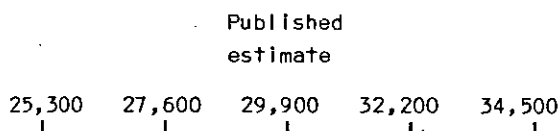
5. As the standard errors in the following table show, the smaller the estimate the higher is the relative standard error. Very small estimates are subject to such high standard errors (relative to the size of the estimate) as to detract seriously from their value for most practical purposes. In the tables in this publication, estimates with a relative standard error of greater than 25 per cent, and rates based on such estimates, have not been included and have been replaced with an asterisk (*). As can be seen in the following table, this is approximately 3,700 for New South Wales estimates. Although figures for these small components can in some cases be derived by subtraction, they should not be regarded as reliable.

6. The movement in the level of an estimate is also subject to sampling variability. The standard error of the movement depends on the levels of the estimates from which the movement is obtained rather than the size of the movement. An indication of the magnitude of standard errors of monthly movements is also given in the following table. The estimates of standard errors of monthly movements apply only to estimates of movements between two consecutive months. Movements between corresponding months of consecutive quarters (quarterly movements), corresponding months of consecutive years (annual movements) and other non-consecutive months will generally be subject to somewhat greater sampling variability than is indicated in column 3 of the following table. Standard errors of quarterly movements can be obtained by multiplying the figures shown in column 1 of the following table by 1.11. Standard errors of quarterly movements calculated this way will not necessarily agree with those obtained by multiplying the figures in column 3 by 1.5, which was the method shown in issues of this publication prior to May 1986. Standard errors of all annual movements can be obtained by multiplying the figures shown in column 1 of the table by 1.3. When using the table to calculate standard errors of movements, refer to the larger of the two estimates from which the movement is derived.

7. Examples of the calculation and use of standard errors are given below:

(a) From column 1 of the following table, it can be seen that the estimate of 29,900 unemployed married females in New South Wales in November 1986 (see Table 1) has a standard error of approximately 2,300 (by

interpolation - rounded to the nearest 100). There are about two chances in three that the true figure that would have been obtained if all dwellings had been included in the survey would have been within the range 27,600 to 32,200 and about nineteen chances in twenty that it would have been within the range 25,300 to 34,500.



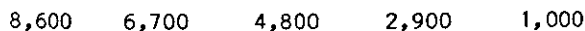
2 chances in 3
that, if all
dwellings included,
the value is in
this range



19 chances in 20 that, if all
dwellings included, the value is in
this range

- (b) The estimate of movement in the number of unemployed married females in New South Wales from October to November 1986 is a decrease of 4,800 (see Table 1). Column 3 in the following table can be used to determine the standard error of the monthly movement for the larger of the two estimates from which the movement is derived. In this case, the October 1986 estimate (34,700) is the larger. From column 3 for New South Wales, it can be seen that the standard error of the monthly movement is approximately 1,900 (by interpolation - rounded to the nearest 100). There are about two chances in three that if all dwellings had been included in the surveys the movement would have been a decrease of between 2,900 and 6,700 and about nineteen chances in twenty that it would have been a decrease of between 1,000 and 8,600.

Estimated
movement



2 chances in 3 that,
if all dwellings
included, the
movement is in this
range



19 chances in 20 that, if all dwellings
included, the movement is in this range

8. The standard errors of estimates relating to agricultural employment are generally somewhat higher than the standard errors of other estimates of the same magnitude.

9. The relative standard errors of estimates of mean and median duration of unemployment are obtained by first finding the relative standard error of the estimate of the total number of persons contributing to the estimate (see column 2 in the following table) and then multiplying the figure so obtained by the following factors:

Mean duration of unemployment : 1.3

Median duration of unemployment : 2.0

10. The reliability of an estimated percentage or rate, computed by using sample data for both numerator and denominator, depends upon both the size of the numerator and the size of the denominator. The formula for the relative standard error (RSE) of a percentage or rate is given below:

$$RSE(x/y) = \sqrt{[RSE(x)]^2 + [RSE(y)]^2}$$

11. Standard errors contained in the following table are designed to provide an average standard error applicable for all monthly labour force survey estimates. Recent analysis of the standard errors for New South Wales applicable to particular survey estimates has shown that the standard errors for estimates of employment are generally equivalent to those shown in the following table, but standard errors for estimates of unemployment and for persons not in the labour force are approximately 6 per cent and 10 per cent (respectively) higher than those shown in the table.

12. The imprecision due to sampling variability, which is measured by the standard error, should not be confused with inaccuracies that may occur because of imperfections in reporting by respondents, errors made in collection such as in recording and coding of data, and errors made in processing the data. Inaccuracies of this kind are referred to as non-sampling errors. They may occur in any enumeration, whether it be a full count or a sample. Every effort is made to reduce non-sampling errors to a minimum by careful design of questionnaires, intensive training and supervision of interviewers, and efficient operating procedures.

STANDARD ERRORS OF ESTIMATES AND MONTHLY MOVEMENTS (a), REGIONS OF NEW SOUTH WALES

Size of estimate (number)	New South Wales; Sydney Statistical Division; and Balance of New South Wales			Central Sydney and Inner Western Sydney Subdivisions			Southern Sydney Subdivision		
	Standard error of estimate (number)	Relative standard error (per cent)	Standard error of monthly movement (number)	Standard error of estimate (number)	Relative standard error (per cent)	Standard error of monthly movement (number)	Standard error of estimate (number)	Relative standard error (per cent)	Standard error of monthly movement (number)
	(1)	(2)	(3)	(1)	(2)	(3)	(1)	(2)	(3)
3,500	890	25.5	820				870	25	700
4,000	950	23.8	870	1,000	25.1	770	930	23	730
4,500	1,000	22	910	1,100	23.7	800	980	22	770
5,000	1,100	21	950	1,100	22	840	1,000	21	800
6,000	1,100	19	1,000	1,200	21	900	1,100	19	860
8,000	1,300	16	1,100	1,400	18	1,000	1,300	16	960
10,000	1,500	15	1,200	1,600	16	1,100	1,500	15	1,100
20,000	2,000	10	1,600	2,300	11	1,500	2,100	10	1,400
50,000	2,900	5.8	2,300	3,600	7.2	2,100	3,300	6.6	2,000
100,000	3,900	3.9	3,000	5,100	5.1	2,700	4,700	4.7	2,600
200,000	5,100	2.5	4,000	7,200	3.6	3,600	6,700	3.3	3,500
300,000	5,900	2.0	4,600	8,800	2.9	4,200	8,200	2.7	4,100
500,000	7,200	1.4	5,700	11,000	2.3	5,200	11,000	2.1	5,000
1,000,000	9,200	0.92	7,400						
2,000,000	12,000	0.58	9,700						
5,000,000	16,000	0.31	14,000						

Size of estimate (number)	South Western Sydney Subdivision			Western Sydney Subdivision			Northern Sydney Subdivision		
	Standard error of estimate (number)	Relative standard error (per cent)	Standard error of monthly movement (number)	Standard error of estimate (number)	Relative standard error (per cent)	Standard error of monthly movement (number)	Standard error of estimate (number)	Relative standard error (per cent)	Standard error of monthly movement (number)
	(1)	(2)	(3)	(1)	(2)	(3)	(1)	(2)	(3)
2,500				670	26.8	600			
3,000	760	25.5	470	730	24.5	650	750	25	680
3,500	830	23.6	500	790	23	690	810	23	720
4,000	880	22	530	850	21	720	860	22	760
4,500	940	21	560	900	20	760	910	20	800
5,000	990	20	580	950	19	790	960	19	830
6,000	1,100	18	620	1,000	17	850	1,100	18	900
8,000	1,300	16	700	1,200	15	950	1,200	15	1,000
10,000	1,400	14	760	1,300	13	1,000	1,400	14	1,100
20,000	2,000	10	1,000	1,900	9.6	1,400	1,900	9.7	1,400
50,000	3,200	6.3	1,400	3,000	6.1	2,000	3,100	6.2	2,100
100,000	4,500	4.5	1,900	4,300	4.3	2,600	4,400	4.4	2,700
200,000	6,300	3.2	2,500	6,100	3.0	3,400	6,200	3.1	3,600
300,000				7,500	2.5	4,000	7,600	2.5	4,200
500,000				9,700	1.9	4,900	9,800	2.0	5,200

(a) See Technical Note 6 for details on calculating standard errors for quarterly and annual movements.

STANDARD ERRORS OF ESTIMATES AND MONTHLY MOVEMENTS (a), REGIONS OF NEW SOUTH WALES (continued)

Size of estimate (number)	Newcastle Statistical District			Hunter Statistical Division			Wollongong Statistical District		
	Standard error of estimate (number)	Relative standard error (per cent)	Standard error of monthly movement (number)	Standard error of estimate (number)	Relative standard error (per cent)	Standard error of monthly movement (number)	Standard error of estimate (number)	Relative standard error (per cent)	Standard error of monthly movement (number)
	(1)	(2)	(3)	(1)	(2)	(3)	(1)	(2)	(3)
2,000							540	27.0	400
2,500							610	24.2	440
3,000							660	22	470
3,500	880	25.2	680	900	25.8	720	720	20	500
4,000	940	23.6	720	970	24.2	750	770	19	530
4,500	1,000	22	750	1,000	23	790	810	18	560
5,000	1,100	21	790	1,100	22	820	860	17	580
6,000	1,200	19	850	1,200	20	890	940	16	620
8,000	1,300	17	950	1,400	17	990	1,100	14	700
10,000	1,500	15	1,000	1,500	15	1,100	1,200	12	760
20,000	2,100	11	1,400	2,200	11	1,400	1,700	8.6	1,000
50,000	3,400	6.7	2,000	3,500	6.9	2,100	2,700	5.5	1,400
100,000	4,800	4.8	2,600	4,900	4.9	2,700	3,900	3.9	1,900
200,000	6,800	3.4	3,400	6,900	3.5	3,600	5,500	2.8	2,500
300,000	8,300	2.8	4,000	8,500	2.8	4,200			

Size of estimate (number)	Illawarra and South-Eastern Statistical Divisions			Richmond-Tweed and Mid-North Coast Statistical Divisions			Northern, North-Western and Central West Statistical Divisions		
	Standard error of estimate (number)	Relative standard error (per cent)	Standard error of monthly movement (number)	Standard error of estimate (number)	Relative standard error (per cent)	Standard error of monthly movement (number)	Standard error of estimate (number)	Relative standard error (per cent)	Standard error of monthly movement (number)
	(1)	(2)	(3)	(1)	(2)	(3)	(1)	(2)	(3)
3,000	740	25	640						
3,500	800	23	680						
4,000	860	22	710	1,000	25.2	750	1,000	25.3	790
4,500	910	20	750	1,100	23.8	790	1,100	23.9	820
5,000	960	19	780	1,100	23	820	1,100	23	860
6,000	1,100	18	840	1,200	21	880	1,200	21	920
8,000	1,200	15	940	1,400	18	990	1,400	18	1,000
10,000	1,400	14	1,000	1,600	16	1,100	1,600	16	1,100
20,000	1,900	9.7	1,400	2,300	11	1,400	2,300	11	1,500
50,000	3,100	6.1	1,900	3,600	7.2	2,000	3,600	7.2	2,100
100,000	4,400	4.4	2,600	5,100	5.1	2,700	5,100	5.1	2,800
200,000	6,200	3.1	3,400	7,200	3.6	3,500	7,300	3.6	3,700
300,000	7,600	2.5	4,000				8,900	3.0	4,400

(a) See Technical Note 6 for details on calculating standard errors for quarterly and annual movements.

STANDARD ERRORS OF ESTIMATES AND MONTHLY MOVEMENTS (a), REGIONS OF NEW SOUTH WALES (continued)

Size of estimate (number)	Murray and Murrumbidgee Statistical Divisions			Central Sydney, Inner Western Sydney and Southern Sydney Subdivisions			Western Sydney and South Western Sydney Subdivisions		
	Standard error of estimate (number)	Relative standard error (per cent)	Standard error of monthly movement (number)	Standard error of estimate (number)	Relative standard error (per cent)	Standard error of monthly movement (number)	Standard error of estimate (number)	Relative standard error (per cent)	Standard error of monthly movement (number)
	(1)	(2)	(3)	(1)	(2)	(3)	(1)	(2)	(3)
3,000							780	25.9	700
3,500				920	26.3	810	840	24.0	740
4,000				980	24.6	850	900	22	780
4,500	1,100	25	780	1,000	23	890	950	21	810
5,000	1,200	24	820	1,100	22	920	1,000	20	840
6,000	1,300	22	880	1,200	20	990	1,100	18	900
8,000	1,500	19	980	1,400	17	1,100	1,300	16	1,000
10,000	1,700	17	1,100	1,500	15	1,200	1,400	14	1,100
20,000	2,400	12	1,400	2,200	11	1,500	2,000	9.8	1,400
50,000	3,800	7.5	2,000	3,300	6.7	2,200	3,000	6.1	2,000
100,000	5,300	5.3	2,700	4,600	4.6	2,800	4,200	4.2	2,500
200,000	7,600	3.8	3,500	6,300	3.2	3,600	5,800	2.9	3,300
300,000				7,600	2.5	4,200	6,900	2.3	3,800
500,000				9,600	1.9	5,000	8,700	1.7	4,600
1,000,000				13,000	1.3	6,500	12,000	1.2	5,900

Size of estimate (number)	Northern Sydney and Gosford-Wyong Subdivisions			Hunter, Illawarra, Richmond-Tweed, Mid-North Coast and South-Eastern Statistical Divisions			Northern, North-Western, Central West, Murray and Murrumbidgee Statistical Divisions		
	Standard error of estimate (number)	Relative standard error (per cent)	Standard error of monthly movement (number)	Standard error of estimate (number)	Relative standard error (per cent)	Standard error of monthly movement (number)	Standard error of estimate (number)	Relative standard error (per cent)	Standard error of monthly movement (number)
	(1)	(2)	(3)	(1)	(2)	(3)	(1)	(2)	(3)
3,000				780	25.9	730			
3,500	900	25.6	760	840	24.0	770			
4,000	960	24.0	800	900	22	820	1,000	26.1	870
4,500	1,000	23	840	950	21	850	1,100	24.6	900
5,000	1,100	21	870	1,000	20	890	1,200	23	940
6,000	1,200	20	930	1,100	18	950	1,300	21	1,000
8,000	1,300	17	1,000	1,300	16	1,100	1,500	18	1,100
10,000	1,500	15	1,100	1,400	14	1,100	1,600	16	1,200
20,000	2,100	11	1,500	2,000	9.8	1,500	2,300	11	1,600
50,000	3,300	6.5	2,000	3,000	6.1	2,100	3,500	7.1	2,200
100,000	4,500	4.5	2,600	4,200	4.2	2,700	4,900	4.9	2,800
200,000	6,200	3.1	3,400	5,800	2.9	3,400	6,700	3.4	3,700
300,000	7,400	2.5	3,900	6,900	2.3	4,000	8,100	2.7	4,300
500,000	9,300	1.9	4,700	8,700	1.7	4,800	10,000	2.0	5,100
1,000,000				12,000	1.2	6,200			

(a) See Technical Note 6 for details on calculating standard errors for quarterly and annual movements.

APPENDIX 1. AUSTRALIAN STANDARD CLASSIFICATION OF OCCUPATIONS (ASCO)

1. This appendix contains a brief description of the new occupation classification used in the labour force survey from August 1986. The classification is known as the Australian Standard Classification of Occupations (ASCO).

2. The ABS is also using ASCO for the 1986 Census of Population and Housing and for other collections obtaining occupational data. In addition, other organisations and individuals which are collecting, coding and publishing information and statistics in Australia with an occupational content are being encouraged to use ASCO to ensure comparability with ABS statistics.

3. More detailed information on the ASCO classification and structure is contained in the ASCO Statistical Classification (1222.0).

Reasons for developing ASCO

4. It had been widely recognised by users in industry and government that previous occupation classifications used in Australia suffered from a number of deficiencies.

These included:

- (a) a lack of comparability between the different classifications used by various institutions;
- (b) a lack of balance and inappropriate structures of aggregations across the classifications;
- (c) an absence of occupational descriptions and characteristics such as training requirements;
- (d) the existence of occupational categories that combined widely different jobs (for example, jobs requiring different skill levels);
- (e) the inclusion of obsolete categories and inadequate treatment of occupations in new fields;
- (f) insufficient occupational categories at the lowest levels of the classifications; and
- (g) occupational definitions and categories frequently in industry specific items.

5. These deficiencies had been highlighted by a number of official committees and, against this background, the ABS and the (Commonwealth) Department of Employment and Industrial Relations (DEIR) decided to develop a standard classification of occupations and a dictionary of occupations, occupational titles and descriptions.

The ASCO structure

6. Following detailed consideration of users' needs, the ABS and DEIR concluded that the final ASCO structure should be based on 'kind of work', defined primarily in terms of skill level and

skill specialisation. There are a number of reasons for this emphasis:

- (a) the inability to identify significant skill concentrations within the labour force has been one of the major limitations of existing occupational classifications;
- (b) it is consistent with current concerns that a key focus of labour force policy and planning should be on the acquisition and enhancement of skills; and
- (c) alternative criteria (such as materials worked on and products/services produced) result in an occupational classification structure with a significant 'industry' orientation. Industry data are already supplied by the use of a separate classification (ASIC), whereas occupational skill level and skill specialisation are not provided by any of the existing classifications.

7. The structure of ASCO has four levels, namely:

- (a) Major Group;
- (b) Minor Group;
- (c) Unit Group; and
- (d) Occupation.

Each of these levels can be briefly described as follows:

- (a) Major Groups. There are 8 Major Groups which represent the broadest level of the classification. Major Groups are denoted by a single digit code and are distinguished from each other on the basis of skill level.
- (b) Minor Groups. There are 52 Minor Groups. Each Minor Group is a subdivision of the Major Group. These Minor Groups are denoted by a 2-digit code consisting of the relevant Major Group code, plus an additional digit. Minor Groups are distinguished from other Minor Groups in the same Major Group on the basis of broadly-stated skill specialisation.
- (c) Unit Groups. There are 282 Unit Groups. Each is a subdivision of a Minor Group. Unit Groups are denoted by a 4-digit code consisting of the relevant Minor Group code, plus 2 additional digits. Unit Groups are distinguished from other Unit Groups in the same Minor Group on the basis of a fine degree of skill specialisation.
- (d) Occupations. There are 1,079 Occupations that subdivide the Unit Groups. Occupations are denoted by a 6-digit code consisting of the relevant Unit Group code, plus a hyphen and 2 additional digits. Occupations are sets of jobs

which involve the performance of a common set of tasks and are distinguished from other occupations within the same Unit Group on the basis of skill levels and specialisation.

8. The following example illustrates these conventions:

LEVEL	CODE	TITLE
Major group	2	Professionals
Minor group	28	Artists and Related Professionals
Unit group	2805	Designers and Illustrators
Occupation	2805-13	Graphic Designer

9. For the purposes of coding occupation data in the labour force survey, a four digit code is applied. This code represents details of the third level (Unit Group) of ASCO. For a further illustration of the structure and format of ASCO, a description of the Major and Minor Groups is shown on page 73.

10. The following table provides a comparison for May 1986 (at the N.S.W. level) of occupations classified in accordance with the new ASCO classification and the previously used CCLO classification. See Explanatory Note 23 for a description of how this table was derived.

EMPLOYED PERSONS : COMPARISON OF ASCO (a) CLASSIFICATION OF OCCUPATIONS AND CCLO (b) CLASSIFICATION OF OCCUPATIONS, MAY 1986 (c), N.S.W.
('000)

Occupation (CCLO)	Occupation (ASCO)								Total
	Managers and adminis- trators	Profess- ionals	Para- profess- ionals	Trades- persons	Clerks	Sales- persons and personal service workers	Plant and machine operators, and drivers	Labourers and related workers	
Professional technical, etc.	6.4	244.7	84.3	*	4.7	9.7	*	3.9	356.2
Administrative, executive and managerial	145.6	4.4	4.6	5.8	8.8	10.4	*	*	184.6
Clerical	4.4	8.9	*	*	409.3	42.1	*	*	469.9
Sales	13.2	*	3.7	*	*	187.4	*	*	209.2
Farmers, fisherman, timber- getters, etc.	77.6	*	*	20.2	*	*	*	39.0	141.6
Miners, quarrymen etc.	*	*	*	*	*	*	*	12.4	15.3
Transport and communication	*	*	*	*	20.8	4.7	76.4	8.2	115.7
Tradesman, production - process workers, labourers, n.e.c.	8.0	5.1	12.3	338.8	*	*	87.5	194.4	648.9
Service, sport and recreation	*	4.1	19.8	29.4	*	60.9	4.3	113.2	233.2
Total	258.3	268.5	134.3	398.5	446.5	316.8	174.3	377.4	2,374.7

(a) Classified in accordance with the Australian Standard Classification of Occupations (ASCO).

(b) Classified in accordance with the classification and Classified List of Occupations (CCLO), Revised November 1980. (c) See Explanatory Note 23.

ASCO MAJOR AND MINOR GROUP STRUCTURE

1	MANAGERS AND ADMINISTRATORS	46	Vehicle Tradespersons
11	Legislators and Government Appointed Officials	47	Food Tradespersons
12	General Managers	48	Amenity Horticultural Tradespersons
13	Specialist Managers	49	Miscellaneous Tradespersons
14	Farmers and Farm Managers	5	CLERKS
15	Managing Supervisors (Sales and Service)	51	Stenographers and Typists
16	Managing Supervisors (Other Business)	52	Data Processing and Business Machine Operators
2	PROFESSIONALS	53	Numerical Clerks
21	Natural Scientists	54	Filing, Sorting and Copying Clerks
22	Building Professionals and Engineers	55	Material Recording and Despatching Clerks
23	Health Diagnosis and Treatment Practitioners	56	Receptionists, Telephonists and Messengers
24	School Teachers	59	Miscellaneous Clerks
25	Other Teachers and Instructors	6	SALESPERSONS AND PERSONAL SERVICE WORKERS
26	Social Professionals	61	Investment, Insurance and Real Estate
27	Business Professionals Salespersons	62	Sales Representatives
28	Artists and Related Professionals	63	Sales Assistants
29	Miscellaneous Professionals	64	Tellers, Cashiers and Ticket Salespersons
3	PARA-PROFESSIONALS	65	Miscellaneous Salespersons
31	Medical and Science Technical Officers and Technicians	66	Personal Service Workers
32	Engineering and Building Associates and Technicians	7	PLANT AND MACHINE OPERATORS, AND DRIVERS
33	Air and Sea Transport Technical Workers	71	Road and Rail Transport Drivers
34	Registered Nurses	72	Mobile Plant Operators (Except Transport)
35	Police	73	Stationary Plant Operators
39	Miscellaneous Para-Professionals	74	Machine Operators
4	TRADESPERSONS	8	LABOURERS AND RELATED WORKERS
41	Metal Fitting and Machining Tradespersons	81	Trades Assistants and Factory Hands
42	Other Metal Tradespersons	82	Agricultural Labourers and Related Workers
43	Electrical and Electronics Tradespersons	83	Cleaners
44	Building Tradespersons	84	Construction and Mining Labourers
45	Printing Tradespersons	89	Miscellaneous Labourers and Related Workers

APPENDIX 2. REGIONS OF NEW SOUTH WALES AND THEIR CONSTITUENT LOCAL GOVERNMENT AREAS, JUNE 1985

SYDNEY STATISTICAL DIVISION

CENTRAL SYDNEY AND INNER WESTERN
SYDNEY SUBDIVISIONS

Central Sydney Subdivision

Leichhardt M.
Marrickville M.
Randwick M.
Sydney M. (City)
Waverley M.
Woollahra M.

Inner Western Sydney Subdivision

Ashfield M.
Burwood M.
Concord M.
Drummoyn M.
Strathfield M.

SOUTHERN SYDNEY SUBDIVISION

Bankstown M. (City)
Botany M.
Canterbury M.
Hurstville M.
Kogarah M.
Rockdale M.
Sutherland S.

SOUTH WESTERN SYDNEY SUBDIVISION

Camden M.
Campbelltown M. (City)
Liverpool M. (City)
Wollondilly S.

WESTERN SYDNEY SUBDIVISION

Auburn M.
Baulkham Hills S.
Blacktown M. (City)
Blue Mountains M. (City)
Fairfield M. (City)
Hawkesbury S.
Holroyd M.
Parramatta M. (City)
Penrith M. (City)

NORTHERN SYDNEY SUBDIVISION

Hornsby S.
Hunter's Hill M.
Ku-ring-gai M.
Lane Cove M.
Manly M.
Mosman M.
North Sydney M.
Ryde M.
Warringah S.
Willoughby M.

BALANCE OF NEW SOUTH WALES

HUNTER STATISTICAL DIVISION

Newcastle Statistical District

Cessnock M. (City) (part)
Lake Macquarie M. (City)
Maitland M. (City)
Newcastle M. (City)
Port Stephens S.

Balance of Hunter Statistical Division

Cessnock M. (City) (part)
Dungog S.
Gloucester S.
Great Lakes S.
Merriwa S.
Murrumbidgee S.
Muswellbrook S.
Scone S.
Singleton S.

ILLAWARRA AND SOUTH-EASTERN STATISTICAL DIVISIONS

Illawarra Statistical Division

Wollongong Statistical District

Kiama M.
Shellharbour M.
Wollongong M. (City)

Balance of Illawarra Statistical Division

Shoalhaven M. (City)
Wingecarribee S.

South-Eastern Statistical Division

Canberra Statistical District (part in N.S.W.)
Queanbeyan M. (City)

Balance of Southern Tablelands Subdivision

Boorowa S.
Crookwell S.
Goulburn M. (City)
Gunning S.
Harden S.
Mulwaree S.
Tallaganda S.
Yarrowlumla S.
Yass S.
Young S.

Lower South Coast Subdivision

Bega Valley S.
Eurobodalla S.

Snowy Subdivision

Bombala S.
Cooma-Monaro S.
Snowy River S.

Note: Sydney Statistical Division includes
Gosford-Wyong Subdivision which comprises
Gosford M. (City) and Wyong S.

APPENDIX 2. REGIONS OF NEW SOUTH WALES AND THEIR CONSTITUENT LOCAL GOVERNMENT AREAS,
JUNE 1985 (continued)

RICHMOND-TWEED AND MID-NORTH COAST STATISTICAL
DIVISIONS

Richmond-Tweed Statistical Division

Gold Coast Statistical District (part in N.S.W.)
Tweed S. (part)

Balance of Richmond-Tweed Statistical Division

Ballina S.
Byron S.
Casino M.
Kyogle S.
Lismore M. (City)
Richmond River S.
Tweed S. (part)

Mid-North Coast Statistical Division

Clarence Subdivision

Bellingen S.
Coff's Harbour S.
Copmanhurst S.
Grafton M. (City)
Maclean S.
Nambucca S.
Nymboida S.
Ullmarra S.

Hastings Subdivision (includes Lord Howe Island)

Hastings M.
Kempsey S.
Taree, Greater M. (City)

NORTHERN, NORTH-WESTERN AND CENTRAL WEST
STATISTICAL DIVISIONS

Northern Statistical Division

Tamworth Statistical District

Tamworth M. (City)

Balance of Northern Slopes Subdivision

Barraba S.
Bingara S.
Gunnedah S.
Inverell S. (part)
Manilla S.
Nundie S.
Parry S.
Quirindi S.
Yallaroi S.

Northern Tablelands Subdivision

Armidale M. (City)
Dumaresq S.
Glen Innes M.
Guyra S.
Inverell S. (part)
Severn S.
Tenterfield S.
Uralla S.
Walcha S.

NORTHERN, NORTH-WESTERN AND CENTRAL WEST
STATISTICAL DIVISIONS (continued)

Northern Statistical Division (continued)

North Central Plain Subdivision

Moree Plains S.
Narrabri S.

North-Western Statistical Division

Central Macquarie Subdivision

Coolah S.
Coonabarabran S.
Dubbo M. (City)
Gilgandra S.
Mudgee S.
Narromine S.
Wellington S.

Macquarie-Barwon Subdivision

Bogan S.
Coonamble S.
Walgett S.
Warren S.

Upper Darling Subdivision

Bourke S.
Brewarrina S.
Cobar S.

Central West Statistical Division

Bathurst-Orange Statistical District

Bathurst M. (City)
Blayney S. (part)
Cabonne S. (part)
Evans S. (part)
Orange M. (City)

Balance of Central Tablelands
Subdivision

Blayney S. (part)
Cabonne S. (part)
Evans S. (part)
Lithgow, Greater M. (City)
Oberon S.
Rylstone S.

Lachlan Subdivision

Bland S.
Cabonne S. (part)
Cowra S.
Forbes S.
Lachlan S.
Parkes S.
Weddin S.

APPENDIX 2. REGIONS OF NEW SOUTH WALES AND THEIR CONSTITUENT LOCAL GOVERNMENT AREAS,
JUNE 1985 (continued)

MURRAY AND MURRUMBIDGEE STATISTICAL DIVISIONS

Murray Statistical Division

Albury-Wodonga Statistical District (part in
N.S.W.)

Albury M. (City)

Hume S.

Balance of Upper Murray Subdivision

Corowa S.

Culcairn S.

Holbrook S.

Tumbarumba S.

Urana S.

Central Murray Subdivision

Berrigan S.

Conargo S.

Deniliquin M.

Jerilderie S.

Murray S.

Wakool S.

Windouran S.

Murray-Darling Subdivision

Balranald S.

Wentworth S.

MURRAY AND MURRUMBIDGEE STATISTICAL DIVISIONS
(continued)

Murrumbidgee Statistical Division

Wagga Wagga Statistical District

Wagga Wagga M. (City)

Balance of Central Murrumbidgee Subdivision

Coolamon S.

Cootamundra S.

Gundagai S.

Junee S.

Lockhart S.

Narrandera S.

Temora S.

Tumut S.

Lower Murrumbidgee Subdivision

Carrathool S.

Griffith S.

Hay S.

Leeton S.

Murrumbidgee S.

Note: Balance of New South Wales Includes Far West Statistical Division which comprises Broken Hill M. (City), Central Darling S. and the unincorporated area of New South Wales.

Queensland

South Australia

TASMAN SEA

Victoria

12. FAR WEST

7. NORTH WESTERN

6. NORTHERN

5. MID-NORTH COAST

1. SYDNEY

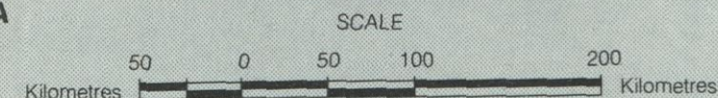
8. CENTRAL WEST

11. MURRAY

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3a. Wollongong*	9a. Lower South Coast
3b. Balance	9b. Snowy
4. RICHMOND-TWEED	9c. Southern Tablelands (incl. Canberra* (part))
(incl. Gold Coast* (part))	10. MURRUMBIDGEE
5. MID-NORTH COAST	10a. Central Murrumbidgee (incl. Wagga Wagga*)
5a. Clarence	10b. Lower Murrumbidgee
5b. Hastings	11. MURRAY
6. NORTHERN	11a. Albury-Wodonga* (part)
6a. Northern Tablelands	11b. Balance of Upper Murray
6b. Northern Slopes (incl. Tamworth*)	11c. Central Murray
6c. North Central Plain	11d. Murray-Darling
7. NORTH-WESTERN	12. FAR WEST
7a. Central Macquarie	(incl. Broken Hill*)
7b. Macquarie-Barwon	
7c. Upper Darling	

*Statistical District

STATISTICAL DIVISIONS AND STATISTICAL SUBDIVISIONS OF NEW SOUTH WALES

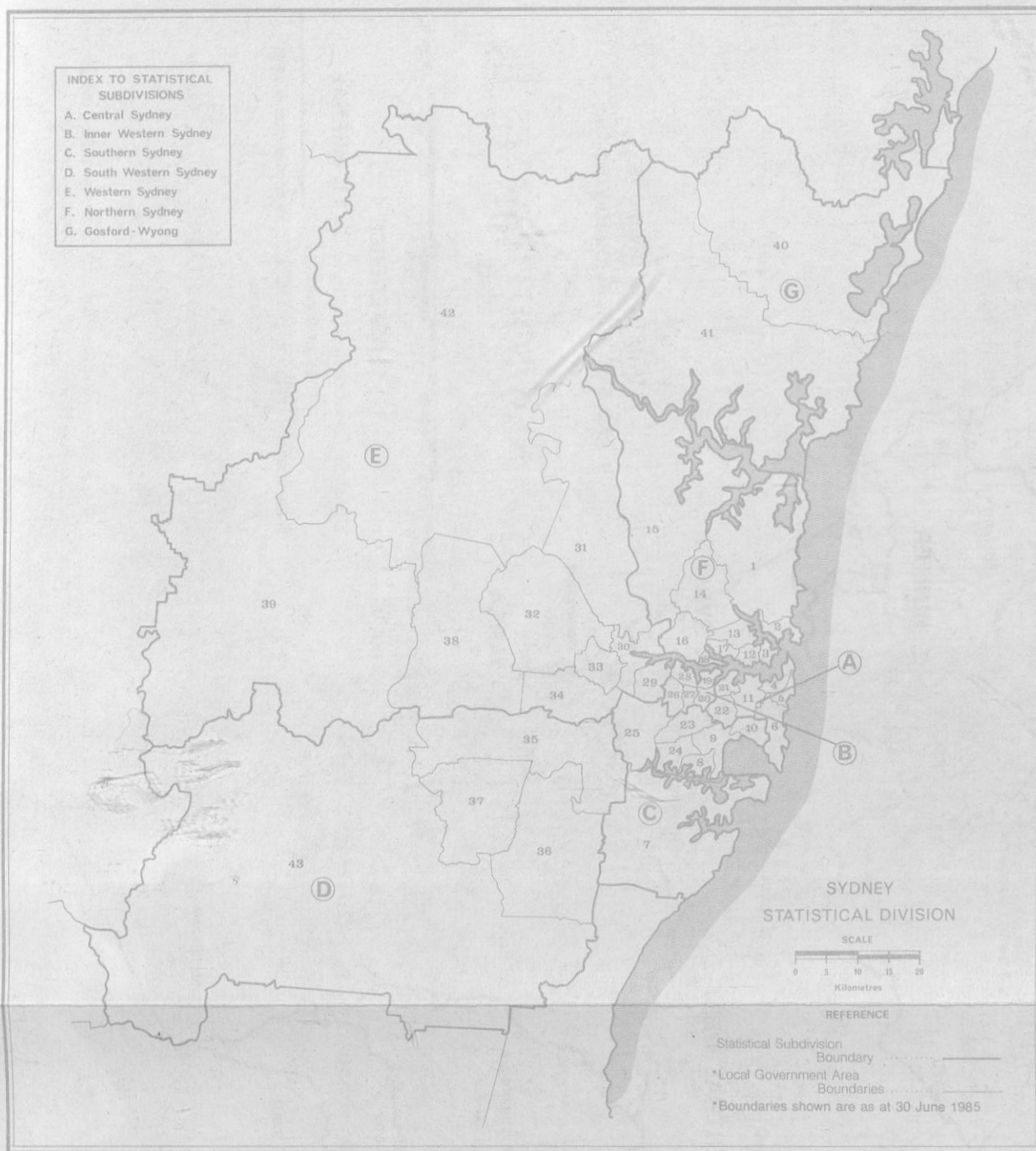


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PUBLICATIONS ISSUED BY AUSTRALIAN BUREAU OF STATISTICS (NEW SOUTH WALES OFFICE)

The Deputy Commonwealth Statistician issues a large range of publications presenting statistics relating to New South Wales. All of these are obtainable from the Australian Bureau of Statistics, St. Andrew's House, Sydney Square (George Street, next to Sydney Town Hall), Sydney.

The New South Wales Year Book presents a comprehensive statistical survey of the social, demographic, and economic structure and growth of the State, and describes the legislative provisions and administrative arrangements which are of significance for a proper interpretation and analysis of the statistics of the State. The Pocket Year Book and New South Wales in Brief contain a wide range of statistical and other material in compact form and are useful for handy reference. More recent statistics are available in the Monthly Summary of Statistics. The Regional Statistics presents a selection of the more important statistics available for geographical areas of the State. More detailed statistics relating to matters treated generally in the above publications are available in the various Subject Bulletins, which range from preliminary monthly statements to detailed bulletins presenting the results of periodic censuses, etc. The date of release and current price of the more important bulletins issued by this Office appears below.

Catalogue No.	Publication	Month of Issue	Price (\$)	
			Excl. Postage	Incl. Postage
1300.1	New South Wales Year Book, No. 70, 1986 (softcover)	May 1986	27.50	30.70
1301.1	New South Wales Year Book, No. 70, 1986 (hardcover)	May 1986	32.50	35.70
1302.1	Pocket Year Book of New South Wales, 1986	May 1986	2.80	3.50
1303.1	New South Wales in Brief, 1986	June 1986	Free	Free
1304.1	Regional Statistics, New South Wales, 1987	Feb. 1987	- 3.40 -	
1305.1	Monthly Summary of Statistics, February 1987 Census 1981	Feb. 1987	- 1.80 -	
2201.1	Families with Children under 16 Years	Nov. 1984	1.70	2.40
2202.1	Internal Migration between 1976 and 1981 by Local Govt. Areas Characteristics of Persons and Dwellings in Local Govt. Areas	Mar. 1984	1.70	2.40
2401.1	Part 1, Sydney, Hunter and Illawarra Statistical Divisions	Feb. 1983	1.50	2.20
2402.1	Part 2, Balance of State	Feb. 1983	3.10	4.30
3101.1	Population and Migration, 1984	Apr. 1986	1.20	2.10
3208.1	Estimated Resident Population and Components of Change In Population of Local Government Areas, 1976 to 1981	Sept. 1983	1.00	1.70
3210.1	Est. Resident Pop. In Local Govt. Areas, (Prelim.), June 1985	Apr. 1986	Free	Free
3302.1	Causes of Death, 1985	Jan. 1987	- Free -	
3303.1	Perinatal Deaths, 1985	Dec. 1986	1.20	2.10
3304.1	Divorces, 1985	July 1986	Free	Free
3305.1	Marriages, 1985	Aug. 1986	Free	Free
3306.1	Births, 1985	Nov. 1986	1.20	2.10
3307.1	Deaths, 1985	Dec. 1986	1.20	2.10
4202.1	Schools, 1984	May 1986	1.20	2.10
4203.1	Tertiary Education, 1984	Apr. 1986	Free	Free
4310.1	Census of Mental Health and Long-Stay In-Patients In Hospitals and Nursing Homes, 1984	Apr. 1986	1.20	2.10
4502.1	Higher Criminal Courts, 1983	July 1985	1.80	2.60
5502.1	Local Government Finance, 1984	May 1986	1.90	2.80
6201.1	The Labour Force (Including Regional Estimates), (quarterly) November 1986	Mar. 1987	- 2.90 -	
7221.1	Livestock and Livestock Products, 1984-85	July 1986	1.90	2.80
7321.1	Crops and Pastures, 1984-85	July 1986	1.90	2.80
7322.1	Fruit, 1984-85	July 1986	1.20	2.10
7411.1	Agricultural Land Use and Selected Inputs, 1984-85	May 1986	1.20	2.10
7501.1	Value of Agricultural Commodities Produced, 1984-85 Census of Manufacturing Establishments -	Aug. 1986	1.20	2.10
8201.1	Summary of Operations, by Industry Class, 1984-85	Sept. 1986	Free	Free
8203.1	Small Area Statistics, by Industry, 1984-85	Oct. 1986	1.90	2.80
8204.1	Selected Items of Data Classified by Industry and Employment Size, 1984-85	Oct. 1986	Free	Free
8401.1	Mining, 1984-85	Aug. 1986	Free	Free
8635.1	Tourist Accommodation, September Quarter 1986	Feb. 1987	- Free -	
8731.1	Building Approvals, (monthly) January 1987	Feb. 1987	- Free -	
8741.1	Dwelling Unit Commencements Reported by Approving Authorities April - June 1986	Feb. 1987	- Free -	
8752.1	Building Activity, September Quarter 1986	Mar. 1987	- Free -	